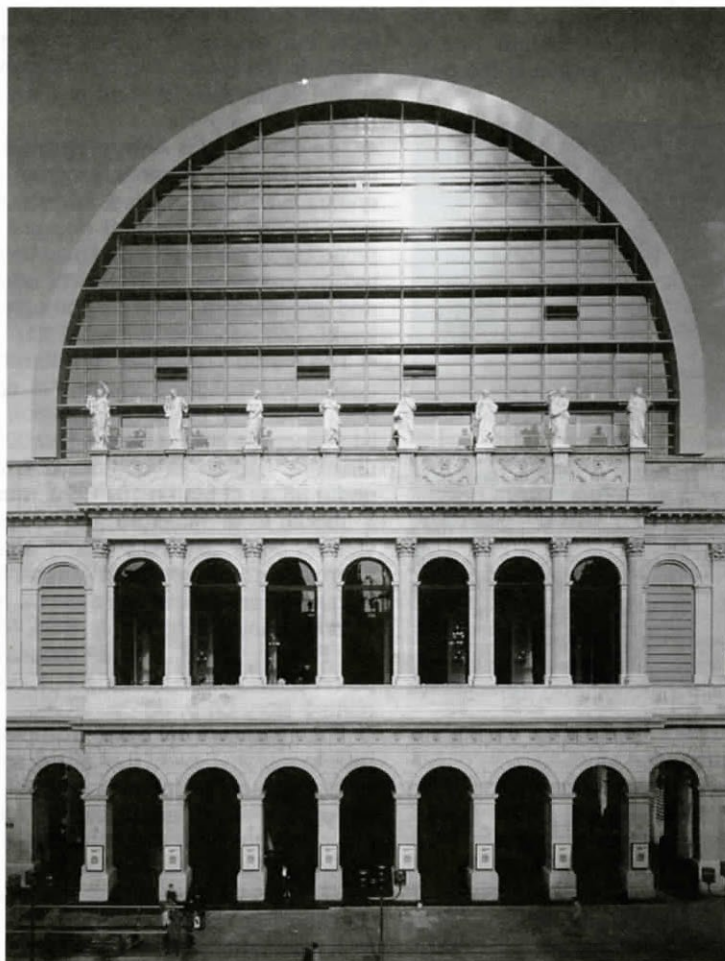


Come to Paris with the BSA

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ChapterLetter deadlines for. . .
Sep/Oct news: 7/23
Sep Classified ads: 8/14
Sep/Oct ad inserts: 8/14
Oct Classified ads & ad inserts: 9/15

From October 24 to November 7 and again from November 10 to November 24, the BSA is co-sponsoring two architectural tours of France. Regular readers will recall that this BSA program took 200 members and friends across the country to Japan two years ago and over 600 members and friends to Italy last Summer (a tour that was so large that it is being repeated this year for many who wished to return with a smaller group).

For the first 10 days of our two trips to France, we will devote our time to Paris and Lyon. (The photo above is the Lyon Opera House designed by Jean Nouvel.) For the remainder of each program, you will be able to choose among architectural excursions

to the Loire Valley and Brittany or Alsacé-Lorraine and Basel or Provence and the South of France.

And, of course, the BSA sponsorship allows you to earn AIA Learning Units as a tour participant and interior designers may earn CEUs through ASID.

Kenneth Frampton and Boston's Andrea Leers FAIA are serving as members of the Advisory Board for this unique architectural tour. For copies of the complete program and registration materials for what we are calling Architectour France '97, call tour headquarters at 800-272-8808 or call the BSA at 617-951-1433x221.

Join the Mayor and the BSA in Harambee Park

At 6:00 pm on Tuesday, July 1, a huge celebration sponsored by the City of Boston and the BSA is set for the George Robert White Youth Development Center on Talbot Street near Harambee Park in Boston.

The Center is the 1996 recipient of the Harleston Parker Award, which is conferred at least once every three years by the City and the BSA for the design of "the most beautiful building or other structure" built in the greater Boston/MDC region in the past decade.



photos: Chuck Choi



Designed by Leers Weinzapfel Associates of Boston in association with Chisholm Washington Architects of Cambridge, the Center (above) is an extraordinary public project that already has become a magnet for the neighborhood. The City's George Robert White Fund, the Boston Public Facilities Department, and the Boys and Girls Clubs of Boston were the clients for this exceptional project and all will be honored at this special presentation on July 1, during which the architects will lead tours of the building. Join your BSA colleagues, the Mayor, and the people of the Harambee Park community to celebrate this community design achievement. This free, refreshment-filled event runs from 6:00 pm to 7:30 pm.

Calls for entries: 10 opportunities now available

The BSA administers a variety of Fall design awards, exhibit, and fellowship/scholarship opportunities for design professionals. Among the opportunities available now are these:

◆ **The BSA 1997 Design Honor Awards** call for entries was mailed in June to all members. Any architect anywhere in the world is eligible to submit any project built in Massachusetts and Massachusetts architects are eligible to submit projects anywhere in the world. The submission deadline is September 25 (See p. 6 on related story on the jury.)

◆ **The BSA's Fifth Annual Unbuilt Architecture Design Awards** program call for entries was also mailed several months ago. Unbuilt architectural designs of any project type are eligible and may be submitted by architects, architectural educators, and architecture students throughout the world. The deadline is August 21.

◆ **The Rotch Travelling Scholarship**, the nationally prestigious award that emerges from an annual design competition administered by the BSA, offers a \$30,000 prize. Qualified applicants must be U.S. citizens under 35 as of March 15, 1998, must have a degree in architecture and at least one year of work experience and also must have studied or worked in Massachusetts. Requests for applications must be made *in writing* to Rotch Scholarship, BSA, 52 Broad St., Boston 02109...and all requests must be *received* before January 1, 1998. (See related story on p. 3.)

◆ **The 1998 Gabriel Prize Competition** is an international event that offers architects an opportunity to focus on a very special period in French architecture. Guidelines are available from the BSA and must be requested *in writing* prior to December 1, 1997; mail requests to Gabriel Prize, BSA, 52 Broad St., Boston 02109.

◆ **A special BSA exhibit of work by AIA members in New England** makes its third annual appearance at Build Boston this year. Last year's inaugural exhibit drew over 100 entries and was the centerpiece of Build Boston and was exhibited later at The Architects Building for several months and is on exhibit in July in the lobby of 125 High Street in Boston (see story on p. 3). All AIA members in New England are eligible; projects may be anywhere in the world. The submission deadline is in September.

◆ **International work by New England architects** is an exhibit developed and administered by the BSA for the second time this year to focus on work by New England architects in countries outside the U.S. All architects in New England are eligible. The submission deadline is in October.

◆ **The work of New England engineers** is the subject of an exhibit sponsored by ACEC/New England and administered by the BSA. All New England engineers are eligible for this exhibit, which will be installed at Build Boston in November. The first-step submission deadline is in September.

◆ **The work of New England interior designers** is the subject of a Build Boston exhibit administered by the BSA and co-sponsored by IIDA and ASID. All New England interior designers are eligible. The first-step submission deadline is in September.

◆ **The work of New England landscape architects** is the subject of a first-time-ever Build Boston exhibit administered by the BSA and co-sponsored by the Boston Society of Landscape Architects. All New England landscape architects are eligible. The first-step submission deadline is in September.

◆ **The BSA Architects' Art Auction** is a first-ever Build Boston opportunity for architects interested in exhibiting and perhaps even selling their non-architectural work -- watercolors, drawings, oils, photographs, poetry, sculpture, fabric and clothing, and other works of art and craft. For details, see the story on p. 18.

For additional copies of the *Calls for Entries* described above, call the BSA at 617-951-1433x221.

New England awards entries due

The annual AIA New England Design Awards Program this year is being administered by the AIA Chapter in Rhode Island. The Design Awards submissions deadline is imminent; every AIA member in New England was mailed the Call for Entries in June.

For additional copies of the Call for Entries and for information on the AIA New England Annual Meeting in Rhode Island in the Fall (where the Design Awards Presentation Banquet occurs), call AIA Rhode Island (401-272-6418).

Design award-winners on exhibit in Boston



During July and August, award-winning projects drawn from the 1996 BSA Honor Awards, Housing Awards, and Interior Architecture Awards programs all are on display in The Architects Building. In all cases, all Massachusetts architects were eligible for these programs and architects throughout the world were invited to submit projects in Massachusetts. The Summer compound pictured above, one of the 26 stunning projects honored in the Honor Awards program, was designed by Brian Healy Architects of Cambridge and Michael Ryan Architects of New Jersey; the project is in Barnegat Light, New Jersey.

This comprehensive exhibit of design award-winners will occupy the entrance lobby and the second, fourth, and fifth floors of The Architects Building from July 1 to August 25.

More at 125 High Street

In addition to these exhibits at The Architects Building, the BSA Exhibits Committee — in its continuing effort to broaden the public audience for BSA design exhibits — has arranged a special installation of the extraordinary "New England Architects" exhibit that was the centerpiece of Build Boston last November. This exhibit of 20" x 20" photographs of over 100 projects designed by New England architects. The exhibit runs from July 7 to August 1 in the main lobby of 125 High Street in downtown Boston. This is an excellent opportunity to see an unusual exhibit you may have missed.

All of these exhibits and the full schedule of BSA exhibits for the year are co-sponsored by Suffolk Construction Company, which has been a steadfast financial supporter of the BSA Exhibits program for several years.

*Brooke N. Williams AIA, Chair
Norman G. Adams AIA
BSA Exhibits Committee*

Barnes and Davis wrap Washington Street

Two years of intense community planning that focused on Boston's Washington Street corridor reached a significant plateau in May with the publication of "Washington Street Connections Resource Book," the final publication of the BSA's Washington Street charrette and community planning process.

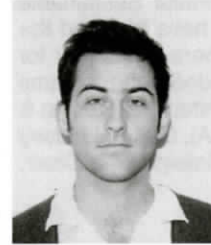
On May 13, at The Franklin House in Boston's South End, this report was presented to Boston Mayor Tom Menino before TV cameras and an audience of hundreds of interested citizens and members of the Mayor's own Washington Street Task Force, which had been working in parallel with the BSA charrette process.

Initiated by 1996 BSA President Lee Cott FAIA and chaired by Rebecca Barnes AIA and Curtis Davis AIA, Washington Street Connections (as the two-year program was called) is captured with remarkable images and text in an oversized-16-page resource book that engagingly describes the process, the extraordinary level of community participation and leadership, and eloquently summarizes the visions for the future of Washington Street articulated in words and images by the people who live and work along that magnificent street.

This entire BSA endeavor was co-sponsored by the City of Boston, the MBTA, and The Boston Foundation with significant in-kind contributions from the Charrette Corporation.

For a free copy of the resource book, for which Barnes and Susan Geib served as co-editors for the all-volunteer publication working group, fax your request with your name, mailing address, and daytime telephone number to 617-951-0845 or e-mail that request and data to bsarch@architects.org.

Davis wins \$30,000 Rotch Scholarship



Andrew James Davis (left) of Somerville has won the 1997 Rotch Travelling Scholarship Competition. He was presented with the \$30,000 prize awarded annually to the winner of

this two-stage design competition at a special reception in The Architects Building in the Spring.

Davis was one of 60 competitors who participated in the preliminary competition and one of seven finalists. The final competition challenge was the design of an inhabited bridge at the site of Boston's Cottage Bridge (commonly referred to as the B.U. Bridge). Competitors were required to include: a continuous landscaped pedestrian passage, unbroken by automobile or train traffic, on each side of the river; pedestrian crossing over the river from each bank unbroken by automobile or train traffic; viewing stations facing up and down the river; and accommodation for existing automobile and boat traffic as well as incorporation of the existing railway as an element of a new circumferential transit system.

Davis, who studied architecture at RISD and at GSD, developed a solution that struck the jurors as having taken on the challenge of the problem in a complex and sophisticated way. He produced the design that explored the problem in the greatest depth and presented the most extensive and intriguing solution. His solution and those of the other finalists were on display in The Architects Building in April.

*Hugh Shepley FAIA, Vice-President
Rotch Board of Trustees*

Design-review roles open for architects

The BSA's Committee on Professional Appointments (COPA; see story on p. 10) is seeking Massachusetts architects interested in serving on state, city and town design-review, designer-selection, historic preservation, and simi-

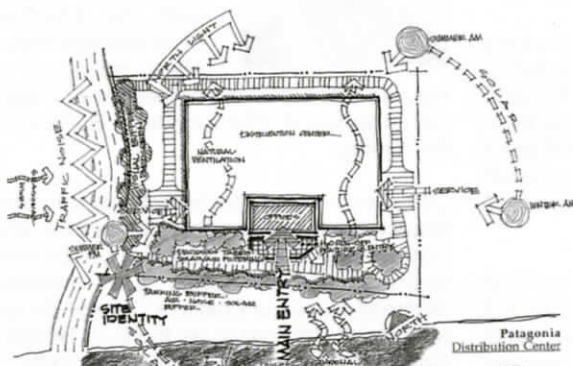
lar bodies. If you are an architect in Massachusetts interested in such roles, please send a letter of interest along with your resume to Nancy Jenner, COPA, BSA, 52 Broad St., Boston 02109.

Sustainable design projects honored by BSA

Jurors for the BSA's biennial Sustainable Design Awards Program have honored the seven projects pictured here. The jury for this year's program included John Abrams (South Mountain Co./Architectural Design & Construction, Chilmark MA), Gail A. Lindsey AIA (Design Harmony, Raleigh NC; Chair,

National AIA Committee on The Environment), Marc Rosenbaum, P.E. (Energysmiths, Meriden NH), and Andrew St. John AIA (Fidelity Properties, Boston; author/editor, *The Sourcebook for Sustainable Design*). The jurors lead a public discussion of these sustainable design award-

winning projects and sustainable design in general during a special forum at Build Boston on November 19. The award-recipients in this program will be honored at that time and the award-winning projects will be on exhibit during Build Boston and afterward, in 1998, in The Architects Building.



Patagonia Office and Distribution Center (Reno, Nevada) for Patagonia and Security Capital Industrial Trust designed by **The Miller/Hull Partnership** (Seattle, Washington) with Richard D. Wood (landscape architect; Reno, Nevada), Edaw (sustainable landscape consultant; Seattle), Sedlak (materials handling systems designer; Cleveland), Flack & Kurtz (mechanical engineers; San Francisco), Blakely, Johnson & Ghush (structural engineer; Reno), and Clark & Sullivan (contractor; Sparks, Nevada)



Boyne River Ecology Centre (Shelbourne, Ontario) for the Toronto Board of Education designed by **Douglas B. Pollard, Architect** (Toronto) with Allen Associates (co-designer; Toronto), Ocean Arks Institute (solar aquatics design; Falmouth, Massachusetts), Lowans + Stephens (environmental consultants; Willowdale, Ontario), Trehin Engineering (electrical systems; Willowdale, Ontario), and Clemmensen and Associates (construction managers; Weston, Ontario)

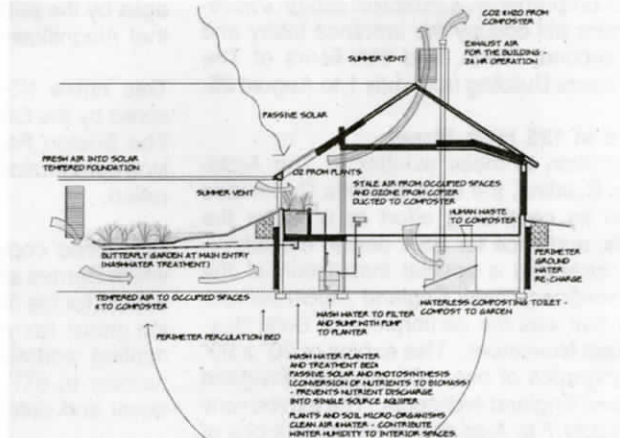


photo: Jeff Goldberg/Esto

Duracell World Headquarters (Bethel, Connecticut) for Duracell, Inc. designed by **Herbert S. Newman and Partners** (New Haven, Connecticut) with LaSalle Partners Development Ltd. (development consultant; Chicago), Rolland/Towers, (landscape architect; New Haven), RPM Environmental Consultants (resource planners and managers; New Haven), Haines, Lundberg, Waehler (interior designer; New York City), Cosentini Associates (mechanical/electrical engineers; New York City), Haley & Aldrich (geotechnical engineers; Glastonbury, Connecticut), Barakos-Landino (civil engineers; Hamden CT), Spiegel, Zamecnik & Shah (structural engineers; New Haven), and Turner Construction Company (general contractor; Shelton, Connecticut)



Green Building Demonstration Project (San Diego, California) for the City of San Diego Environmental Services Department designed by **Platt/Whitelaw Architects** (San Diego) with Lynn Froeschle AIA, Architect (environmental consulting architect, San Diego), EPRI (energy consultants, Palo Alto), Gottfried Technology (partnering and life-cycle cost analyst; San Francisco with Flack+Kurtz and with Taylor Engineering), Turpin & Rattan (electrical engineering), and McParlane & Associates (mechanical/plumbing engineering consultant; San Diego)



Wildlife Sanctuary Visitor Center (South Wellfleet, Massachusetts) for the Massachusetts Audubon Society designed by **Gerard Ives Architects** (Boston) with Mason and Frey (landscape architects; Belmont, Massachusetts), Building Science Engineers (mechanical engineer; Harvard, Massachusetts), Coastal Engineering Co. (site engineer; Brewster, Massachusetts), Christopher Ripman (lighting consultant; Somerville, Massachusetts), Lyons-Zaremba (exhibit designer; Boston), Centennial Structural Engineers (Boston), and J. K. Scanlan (general contractors; West Bridgewater, Massachusetts)



*The Austin Building (Denver, Colorado)
for the Northeast Denver Housing Center designed by the
Northeast Denver Housing Center Design Project Team with
Denver consultants Rod Lane, Breay Design, and the Denver
Chapter of ADPSR; Palace Construction Company (contractor)*



*Albert Lester Memorial Hostel (Conway, New Hampshire)
for Hostelling International-American Youth Hostels, Eastern New England
Council designed by **Richard Moore AIA, Architect** (Brookline,
Massachusetts) with Paul Leveille, Assoc. AIA (materials consultant; Concord,
New Hampshire) and Cormack Builders (contractor; Madison, New Hampshire)*

Urban design projects honored by BSA

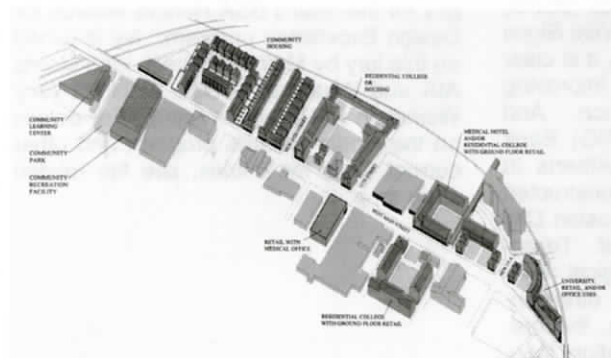
Jurors for the BSA's biennial Willo von Moltke Urban Design Awards Program have honored the three projects pictured here. The jury for this year's program included Rebecca Barnes AIA (Frederic R. Harris Inc., Boston), Curtis Davis AIA (Hancock Real Estate Investment Group, Boston), Hubert Murray

AIA (Hubert Murray Architect & Planner, Cambridge), Elizabeth S. Padjen FAIA (Padjen Architects, Topsfield MA), Duke Reiter AIA (Harvard GSD), and Bill Taylor (Carol R. Johnson Associates Landscape Architects, Cambridge). The jurors lead a public discussion of these award-winning

projects and of urban design in general during Build Boston this year on November 19 at which time the award-recipients in this program will be honored. The award-winning projects pictured here also will be on exhibit during Build Boston and in The Architects Building in 1998.



*Freedom Trail Revitalization Plan (Boston) for Boston National
Historical Park/National Park Service by **Goody, Clancy &
Associates** (Boston)*

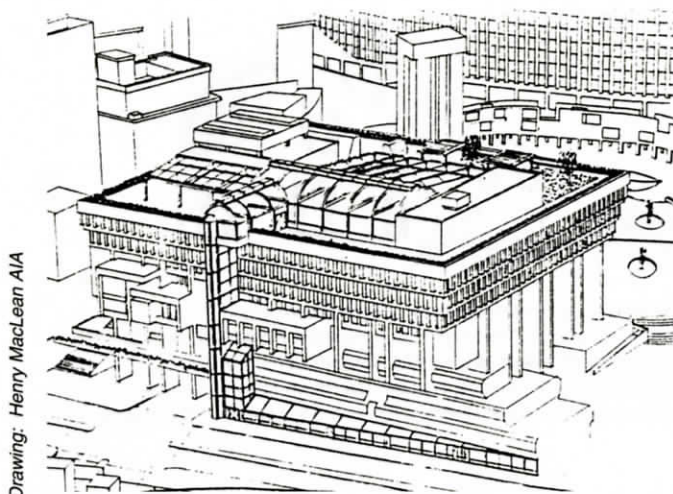


*West Main Street Corridor Urban Design Study (Charlottesville,
Virginia) for the University of Virginia and the City of Charlottesville by
William Rawn Associates (Boston) in collaboration with Hanbury
Evans Newill Vlattas & Co. (Norfolk, Virginia) and Metcalf Tobey Davis
(Reston, Virginia)*



*Dudley Town Common (Roxbury, Massachusetts) for the Boston Parks and
Recreation Department, The Dudley Street Neighborhood Initiative, the Boston
Public Facilities Department, and the Massachusetts Department of
Environmental Management by **John Copley and Associates/Lynn Wolff
Associates, A Joint Venture** (Boston).....John Powell (lighting artist), Lilli Ann
and Marvin Rosenberg (ceramics), and John Tagiuri (metal sculpture).....Metro
Equipment (contractor)*

Boston City Hall: a model of sustainability?



Drawing: Henry MacLean AIA

Imagine this: Boston City Hall, our venerable, controversial, quintessentially Bostonian piece of architecture... getting a "green" makeover? Such an idea, proposed by Henry MacLean AIA and a team of architects and engineers and sponsored by Architects for Social Responsibility (ASR), is in the works.

The creation of a sustainable Boston City Hall is the outgrowth of a design studio taught by MacLean at Wentworth Institute of Technology last year. Among the studio's work was a project by student Robert Hodgkinson which proposed for City Hall, among other things, a glass-enclosed atrium space and rooftop gardens (see drawing above). The studio addressed issues on the plaza as well, with MacLean's program including an Ecological Research Center for the City of Boston which would serve as a local, regional and national hub for ecological monitoring, research and education. Given the current attention to the redevelopment of City Hall Plaza, this proposal for the building is timely and necessary.

This is a vision for making (or remaking) the first "green" city hall in America. Through careful study and analysis, the project team has identified economic, health, and ecological possibilities for the building and plaza that could help create an outstanding model of cutting-edge sustainable architecture and landscape architecture. The proposal masterplan treats the building as a bridge between the Faneuil Hall marketplace/waterfront area and the revived plaza. Architectural additions and alterations would allow for significant movement over, under, and through the structure. The project identifies the possible reclamation of 100,000 s.f. of floor space in the building for activities linked to the proposed Ecological Research Center. The Center would be open to the

public, of course, and would be integrated with a revived commercial market, restaurants, and the redevelopment landscape of the plaza. It could be operated as a joint venture of the City; the Trust for City Hall; a consortium of universities, museums and private foundations; and corporate sponsors.

The themes of this proposal support Mayor Menino's notion of Boston as America's premier city in the Information

Age, his desire for a Sustainable Boston, and his concern for building bridges into the 21st century. These visions also support the goals of the Trust by offering a larger focus on the revival of the plaza. An *ecologically* planned hotel and site plan for the plaza would provide an added boost to the economic engine the Trust is seeking to develop. In addition, ecological planning would avoid significant costs associated with the hotel, which is by nature resource-intensive.

Most significantly, the proposal affords us the opportunity to retrofit this architectural masterpiece of the 1960s for the 21st century, enabling it to reclaim its international reputation for transformative, progressive design. Specific recommendations for the building upgrade are still in progress; however, some information is already available. For instance, it was discovered through analysis of available operating cost data that the building's Energy Utilization Rate (EUR) was 277,000 BTUs/sf (British Thermal Units per square foot). Compared with the Building Energy Performance Standards (BEPS) of 110,000 BTUs/sf listed in the Vital Signs catalog for a large office building, it is clear that there is substantial room for improving the building's energy performance. And consider that the NMB (now ING) Bank headquarters designed by T. Alberts in Amsterdam, which is a recently constructed building of comparable size to Boston City Hall, uses around 30,000 BTUs/sf. To address these concerns, the ecological renovation proposal includes, among other energy- and cost-saving proposals, the creation of a heat-recovery ventilation loop, using the existing mechanical design as a starting point, and a new fresh-air system.

ASR is currently engaging in a series of discussions about City Hall. Our May meeting featured a presentation by Henry Wood

FAIA of Kallmann, McKinnell & Wood; he worked on the design and construction of the building and is actively engaged in the debate over what is happening to City Hall and the plaza. He was quite interested in this proposal and is eager to see issues of sustainability brought to light. Future meetings will involve people from Basic City Services, the Public Facilities Department, the Trust for City Hall Plaza, as well as other architects, engineers, landscape architects, and designers.

Peter R. Nobile III AIA

Ed. note: ASR meets at the BSA at 6 pm on the fourth Tuesday of every month. Call co-chairs Peter Nobile AIA at 617-423-1700x251 or Franziska Amacher at 617-354-8707 for more information. ASR is a BSA committee and an affiliate of Architects Designers and Planners for Social Responsibility (ADPSR).

New editor of *Record* joins BSA jury



Bob Ivy FAIA (above left), the new Editor of *Architectural Record*, joins the prestigious jury for this year's BSA Honors Awards for Design Excellence program. Ivy is joined on this jury by Maine architect John Morris AIA and Washington D.C. architect Amy Weinstein FAIA (above right). For details on the Honor Awards program and other current Calls for Entries, see the related story on p. 2.

Architecture as a spectator sport -- The 3D CADD Design Shootout

Ever wonder what it would be like to have an audience of hundreds of your colleagues looking over your shoulder as you work, watching every mousestroke, with a running commentary in the background and even cheering as you pop up a perspective of a particularly nice alternate solution?

In November, at a premier event on the first day of Build Boston, about 60 architects are going to find out what that experience is like. The National AIA Computer-Aided Practice PIA and the BSA sponsor a repeat of last year's immensely successful Designers 3D CADD Shootout...and this year promises to be even more spectacular than last.

You may wonder how our usually rather subdued architectural profession could really hold an audience's interest. However, with the right formula, activities formerly referred to as "as interesting as watching grass grow" (golf, yacht racing, chess and even engineering) have all become exciting televised events. (Remember those MIT competitions in which students built robots to collect tennis balls?) The key here for architecture is in forcing a design challenge with an incredible number of requirements to be done in a ridiculously small amount of time (remember the A.R.E.?), with design requirements changing every few minutes so the audience can see the competitors solve their way out of one problem after another. The other key to making this an interesting event for a spectator is that the design schemes are all required to be shown in 3D perspectives and have walkthrough animations in addition to all the plans, sections, and elevations — all this possible only recently with the best of the virtual reality architectural CADD systems that we are just beginning to use.

The problem

There have been shootouts for CADD systems in the past — ostensibly demonstrations by computer vendors each replicating the same 2D drawing and counting the time or the keystrokes to determine the winners — but these drafting exercises did not reflect a large part of what architects do. The difference in the Build Boston Design Shootout is the emphasis on 3D design by teams of architects who are advocates of their particular architectural CADD system. In fact, to make sure we avoided those "canned demos" and possible misrepresentation, in the first Design Shootout the software companies weren't even allowed to participate because we wanted to see real architects putting the various CADD programs through their paces.

Some companies now show buildings of extraordinarily complex design, such as Corbu's Ronchamps, as evidence of how far the modeling capabilities have come with their CADD software. They all seem to claim how easy to use their software is, and how there are numerous auto-roof design, auto-stair design, auto-space planning, and similar tools to help us design. Most of the new generation of architectural CADD design software is oriented towards a new paradigm — that of developing a comprehensive 3D CADD model which becomes the source for all the plans, sections, elevations, and details, all in an automatically coordinated way (rather than merely 2D drafting each drawing on screen as many CADD offices do now), and, as a side benefit, there are 3D perspectives and walkthroughs possible. This new paradigm of the comprehensive 3D CADD model heralds the beginning of several new automatic capabilities, such as automatic cost analysis, energy analysis, space planning, facilities management, structural analysis, and even building code checking; all this could mean a major change for our architectural profession.

If architecture firms are being asked to change a mode of working that has proved successful for hundreds of years — designers sketching and redlining and drafters producing drawings — to a very different one in which designers dynamically build in a sort of virtual reality with continual feedback on design issues and the production drawings are created automatically, then a paradigm change that radical needs to prove itself first. We really didn't encounter this issue before, since the initial uses of CADD in our offices were really only electronic drafting in the old paradigm. Thus, there is a need for us all to see, side by side, a comparison of these powerful design systems that could overturn our profession and to see our colleagues really test these systems to find out how easy it *really* is to do *real* design on a computer. Some of what we may see will be shaped by the abilities of the designers... that only adds to the fun.

The solution

In the World Trade Center Amphitheater, a dozen teams of architects, each representing one of the premier 3D architectural CADD systems, will compete while an audience watches as an enormous projection screen switches from team to team. Each team has two architects on stage working with networked systems (so we can see how well they can collabo-

rate) with a third architect whose job is only to speak to the audience to tell us what is going on. They have four hours to complete an unknown design project and to produce floor plans, sections, elevations, 3D details, 12 perspectives, two high-quality renderings, at least one animation walk-through, a VRML virtual reality model ready for the Web, and more. In addition, at certain intervals design criteria changes are announced so we can see how well they can be accommodated. Each team then provides a brief presentation of their design.

Despite the demanding requirements and the absurdly short time, almost all of the eight teams that competed in 1996 finished the project; in fact, one team finished early (MiniCAD), another produced two animations rather than just one (ArchiCAD), and yet another produced eight photorealistic renderings rather than just two (Arris). The enthralled spectators came from 11 countries and 35 states and the results have been lauded in several architecture magazines. This year we expect teams representing ArchT, AutoArchitect, ArchiCAD Teamwork, AllPlan, Architrion, DataCAD, MiniCAD, Pro-Reflex, TriForma, Arris (last year's overall winner), and possibly Speedikon, AP Design, and ChiefArchitect.

During the event spectators also will see detailed information about each of the architectural CADD programs, hear interviews with the developers of the software, get advice on hardware, operating systems, management, tips and tricks, user groups, Web sites, and learn more in a single exciting day than is possible anywhere else.

The Designers 3D CADD Shootout for Architectural CADD Systems is Tuesday, November 18, from 9 am to 3 pm at Build Boston. Audience seating is limited to 400 so register early by using the registration form in the Build Boston program you will receive shortly after Labor Day or by calling Build Boston at 800-544-1898; the Shootout is Build Boston event #118.

Geoffrey Moore Langdon AIA

Ed. note: Langdon, one of the planet's extraordinary CADD wizards, invented the first Shootout that occurred last year. He is also the co-founder of more than one computer users' group in Boston, a prolific writer on CADD systems, and leader of one of Build Boston's most popular workshops every year titled "CADD and the Small Firm" (which is scheduled for Thursday, November 20 at Build Boston this year).

The Boy Scouts of America (BSA) has a new view of architecture

In 1920, the Boy Scouts of America (the other "BSA") published one of its first handbooks describing ways in which to earn Boy Scout merit badges. In that 77-year-old manual, there appears this description of how to earn a merit badge in architecture:

"1. Present a satisfactory free-hand drawing.

"2. Draw, without accurate measurements, the five orders of architecture, the drawings being of the character of sketches, but preserving the proportions.

"3. Write an historical outline of the important periods of architectural development, giving the names of the important recognized architects identified with the development of each style.

"4. Submit an original design for a two-story house, and tell what material is necessary for its construction, giving an outline of specifications, the design should consist of original working drawings at scale, drawn in ink on linen or paper suitable for making prints."

Those requirements and the wording remaining essentially the same through new printings of the Boy Scouts handbooks up until the 1960s. Then, in 1966, the architecture merit badge requirements became both simpler and more complex:

"1. Write about a period of history that influenced architecture. Compare the buildings of that time with those in the United States today.

"2. Write about a building you admire. Describe its arrangement, exterior, interior, and surroundings. Give the function for which the building was designed.

"3. Make a sketch of a building you admire (other than the one in requirement #2).

"4. Measure a building. Make a drawing of it at a scale of $1/4" = 1'$. Make one plan and one detail such as a doorway or window. It may

be in pencil on tracing or drawing paper. Use simple architectural letters."

This 1966 version was also accompanied by a 14-page article in the handbook written by Don Canty, then Senior Editor of the AIA's Architectural Forum. These 1966 merit badge requirements remained essentially unchanged for another 30 years.

Then, in 1995, the Boy Scouts overhauled the architectural merit badge requirements and the changes are quite interesting:

"1. Tour your community and list the different building types you see. Try to identify buildings that can be associated with a specific period of history. Make a sketch of the building you most admire.

"2. Arrange to meet with an architect. Ask to see the architect's office and to talk about the following:

- (a) Careers in architecture
- (b) Educational requirements
- (c) Tools an architect uses
- (d) Processes involved in a building project

"3. Arrange to visit a construction project with the project's architect. Ask to see the construction drawings so that you can compare how the project is drawn on paper to how it is actually built. Notice the different building materials. Find out how they are to be used, why they were selected, and what determines how they are being put together.

"4. Interview the owner or occupant of a home or other building (your 'client'). Find out what your client's requirement would be for designing a new home or business facility. Write down all of your client's requirements that you think would affect layout or design of the new facility.

"5. Measure your bedroom. Make an accurately scaled drawing of the floor plan indicating walls, doors, windows, and furniture. Neatly label your drawing, including your name and the date. (Drawing scale: $1/4" = 1'$).

Interior detailing, CA, section drawing, and visual dictionary guides available at BSA

Four new publications have been added to the BSA's Special Publications catalog inserted in this issue of the ChapterLetter:

Plan and Section Drawing; Second Edition by Thomas C. Wang AIA is the 132-page, heavily illustrated (with line drawings) revision of the original edition published 15 years ago. It includes new chapters on process and computer graphics and sections on regional maps, vicinity maps, analytical drawings, concept drawings, bubble diagrams, and detailed technical information and case studies of landscape planning projects. It is Special Publication #172.

A Visual Dictionary of Architecture by Francis D. K. Ching is the 320-page, comprehensively illustrated (1,625 b-&-w line drawings) professional reference defining more than 5,000 trends relating to architectural design, history and technology with finely detailed hand-rendered drawings by the author. It is Special Publication #173.

Interior Construction and Detailing for Designers and Architects by David Kent Ballast AIA (and NCIDQ-certified) is the 398-page in-depth exploration of how components are assembled in commercial and residential interior design projects. More than 330 drawings and tables lead you through all the materials and methods of interior construction and interior detailing. CSI Masterformat numbers are referenced throughout the text which focuses on partitions, ceilings, doors, hardware, glazing, architectural woodwork, ornamental metals, flooring construction, barrier-free design, signage, stair design and construction, wall finishes, building codes, and on and on and on. It is Special Publication #174.

Construction Administration/An Architect's Guide to Surviving Information Overload by Patrick C. Mays AIA and B. J. Novitski is a 130-page guide to construction administration communications, document changes, cost adjustments, submittal review, reports and records, and sample forms. It is Special Publication #175.

For copies of the BSA's Special Publications catalog, call 617-951-1433x221. And AIA members can learn AIA Learning Units through self-study; call 617-951-1433x228 for details.

Over 1,000 people who are not architects have joined the other BSA. . . you can too!

Call 617-951-1433x228. . . we have six different membership categories and one of them is for you. Join us, join your colleagues, join the BSA!



State building code analysis available at BSA

The Sullivan Code Group, the code consultants who provided many of the over-subscribed BSA codes workshops in the Spring, has prepared a "Comparative Analysis of 780 CMR: Massachusetts State Building Code 6th Edition and 780 CMR: Massachusetts State Building Code 5th Edition."

This new publication is an extensive, 116-page, section-by-section comparison of the new edition of the code published in April 1997 and its predecessor 5th edition. This analysis covers Chapters 3-10 and 34 of the new 6th edition.

This publication is available from the BSA; use the Special Publications catalog order form inserted in this issue of the ChapterLetter (it is item #171). For additional copies of the catalog and order form, call 617-951-1433x221.

Who should do interiors ?

Throughout the U.S. in the past decade, architects and interior designers often have been at each others' professional throats in periodic turf wars (or lesser encounters) surrounding the design of interiors. While the confrontations have been often severe and very expensive in states such as Connecticut, New York, and many other states in other parts of the country, the debate in Massachusetts has been uncommonly civilized and thoughtful . . . although still continuing.

In the late 1980s, a BSA task force -- which included Wilson Pollock FAIA, Lee Cott FAIA, and Colin Smith FAIA -- worked through a long and collaborative process with representatives of the interior designer community to help shape legislation interior designers had drafted in an effort to attain some form of State certification or registration status for interior designers. That legislation, or some form of it, has been proposed by the interior design community every year since, initially with BSA's support and, in recent years, without it.

The issues at play involve who can and cannot be called an "interior designer", who should be licensed or registered under State law as a design professional, and how any proposed changes in the current legislative environment will affect architects, interior designers, and others in the industry.

A working group of interior designers and

architects is gathering at the BSA in August to renew the dialogue on these issues. Anyone with an interest in these issues is invited to join us for this informal breakfast meeting at 8 am on Friday, August 8 in The Architects Building, 52 Broad St., Boston.

If you are interested in this discussion, please call 617-951-1433x221 to let us know you're coming and we will provide you with good bagels and good conversation. Questions? Call Richard Fitzgerald at the BSA (617-951-1433x232).

Fee-bidding for design professionals is the pits

Bidding is not a smart way to select and retain design and environmental professionals; negotiated procurement or qualifications-based selection (QBS) is. That's the bottom line in the new booklet written by John Bachner, a consultant in the real-estate and building industries.

Titled *Purchasing the Services of Engineers, Architects, and Environmental Professionals*, the booklet takes a hard stand against fee-bidding. Noting that QBS encourages positive attitudes because client satisfaction determines whether or not the QBS-oriented client retains the same firm again. When clients use bidding, Bachner argues, consultants know that their subsequent retention will be determined in whole or in part by their fee, thus eliminating any incentive for extra effort and, in fact, discouraging high-quality services because fees must be kept as low as possible to win the commission.

The booklet asks and answers 21 of the most common questions about QBS and bidding, questions such as: "Who in his right mind would select a design firm without considering its fee?" Bachner's answers to this and many other questions should prove useful to architects trying to explain to public-sector and private-sector clients why fee-bidding is the least effective way to choose your design consultant.

For ordering information on this booklet, call 301-589-9181 (Quixote Press in Silver Spring, Maryland).

The "Client Advisor" is hot off the press

In the Spring of 1996, the BSA and AGC, at our joint Spring dinner introduced the draft of the new publication titled "Client Advisor." It was the first cut at a concise but comprehensive explanation of alternative project-delivery systems and was intended as a guide for clients seeking to determine which project-delivery systems might be most appropriate for their projects.

Since the publication of that draft, the BSA/AGC Task Force co-chaired by Jack Hobbs AIA (representing AGC) and Ed Tsoi FAIA (representing the BSA) has labored mightily through several revisions of this document. The final version is now off the press and available from the BSA.

Ranging over linear, parallel and fast-track options, the "Client Advisor" describes five primary project-delivery systems; design/build, negotiated construction management, construction management/limited bid, design/build two-phase, and turnkey design/build.

To order copies of this resource for you and your clients, use the Special Publications catalog order form inserted in this issue of the ChapterLetter (it is item #176); for additional copies of the catalog and order form, call 617-951-1433x221.

Ed. note: Two other significant publications on project-delivery are also available from the BSA and remain in the Special Publications catalog: "Improving Project Delivery" was edited by David Lash for the BSA (it is item # 140) and "Handbook on Project Delivery" (item #149) was prepared and published by the AIA Chapter in California. In addition, the BSA and DPIC have published three handbooks still available through the BSA (items 153, 154, and 155) focusing succinctly on value engineering, fast-track delivery, and RFIs.

Client education, cathedrals, married to engineers, public-sector architects, AutoCAD, and multi-family zoning are the current issues

Defining and promoting the value of architectural services, serving our communities, strengthening our professional networks, and otherwise becoming more effective and successful at what we do as architects are at the core of the BSA network. Among the mechanisms available to Massachusetts architects and our allies are the scores of issue-oriented working groups that constitute the BSA. Here are a few examples of the efforts in which members and non-members are engaged today to enrich our practices. Select one for yourself and join us.

◆ **Cathedrals and bike paths** -- The architects, engineers, contractors, and other BSA members and friends who gather monthly for the International Markets Committee meetings/events at the BSA recently enjoyed the presentation by Piet Offinga AIA (on cathedrals, bike paths, and the philosophy of design nationally and internationally) and a new BSA link to architectural projects in Taiwan. Join us and earn AIA Learning Units in the process. For more information, call International Markets Committee chair Estelle Jackson, Assoc. AIA at 617-723-8668.

◆ **Married to engineers** -- The relationship of architects and engineers and the frequent failure of architects to treat engineers as architects themselves wish to be treated professionally and financially are among the subjects addressed by the wide-ranging BSA Professional Practice Committee. We focus on anything of interest to the Committee members. Join us and bring your issues with you. We meet for lunch every month at the BSA and we earn AIA Learning Units in the process. For more information, call Professional Practice Committee chair Erik Mollo-Christensen AIA at 617-491-3067.

◆ **Healthcare design awards and earthquakes** -- A slide presentation and discussion (with BSA Executive Director Richard Fitzgerald) of the 1997 Healthcare Facilities Design Awards, a discussion with structural engineer Zareh Gregorian of the new seismic requirements in the new edition of the Massachusetts State Building Code, and an update on the Department of Public Health's use of its new guidelines are among the issues we have addressed recently in our BSA Healthcare Facilities Committee evenings at the BSA. Join us and earn AIA Learning Units in the process. For more information, call Committee chairs Rick Heym AIA (617-787-2400) or Bob Humenn AIA (617-227-6520).

◆ **All gather for AllPlan** -- The newest BSA

software users group is the AllPlan Designers Group and we have just begun meeting to share experiences with this software. Our gatherings are for beginners as well as wizards and we urge you to join us to play with the software and to earn AIA Learning Units in the process. For more information, call co-chairs Geoff Langdon AIA (508-927-6796) or Ivan Bereznicki AIA (617-354-5188).

◆ **Client education and small firms** -- Construction law wizard Chris Noble discussing a model checklist to guide initial client meetings for small projects, a special gathering on small-firm business management, and a session on computer applications in small offices constituted the focus of our last three lunchtime meetings at the BSA. We are the Small Firms Practice Committee and everyone reading this sentence is welcome to join us as we seek to improve our practices and our profits...and earn AIA Learning Units in the process. For more information, call Committee chair Deb Pierce AIA at 617-964-1311.

◆ **Public-sector architects** -- Reshaping the annual BSA architects' compensation survey and the BSA architecture firm directory, sharing designer-selection secrets, and discussing survival in the public sector are among the issues we address each month at our BSA gatherings for architects employed in the public sector. Join us and earn AIA Learning Units in the process. For more information, call Committee co-chairs Diane Georgopoulos AIA (617-854-1028) or St. John Smith AIA (617-988-4000).

◆ **Subway centennial** -- A magical photographic exhibit of the building of the Boston subway system 100 years ago, studies of options for the Central Artery Project, community visions for Washington Street, and painting and sculpture by architects are among the exhibits we have already in-

stalled in 1997 in The Architects Building. The BSA Exhibits Committee is a delightful and innovative group looking for other BSA members, non-members, friends of the profession, curators, and others with an interest in design-related exhibits to work with us as we plan our exhibits for the next year and beyond. Join us at our monthly meetings and earn AIA Learning Units in the process. For more information, call Committee chair Brooke Williams AIA at 617-332-3767.

◆ **Gay pride** -- Boston Gay and Lesbian Architects and Designers (BGLAD) is the only chapter of gay and lesbian designers in the U.S. that is directly linked to an AIA chapter. BGLAD and the BSA have used this rich connection to promote diversity in the profession, to recognize diversity among our clients, and to strengthen the profession. We gather monthly at the BSA, often with our colleagues in the construction industry, and urge you to join us...and earn AIA Learning Units in the process. For more information, call BGLAD co-chairs Marc Maxwell AIA (617-666-5222) or David Freed Assoc. AIA (617-451-6990x310).

◆ **AutoCAD is back!** -- The BSA AutoCAD Users Group, which has been enjoying a hiatus for the past several months, is roaring back with a new level of interest among its old members and lots of new members. Parametric geometry, DCL programming, and the CADD Shootout scheduled for November are among the leading subjects for us. Join us at our monthly meetings and earn AIA Learning Units in the process. For more information, call Group chair James Blauch at 508-752-2831.

◆ **Dues (and don'ts)** -- Changes in the BSA dues structure, providing 401(k) plans for BSA members, and investigating the potential value of the BSA credit union or similar entity are among the central issues that we address at our monthly Membership Committee meetings, which are open to everyone (as are all committee meetings). Join us as we reshape the BSA...and earn AIA Learning Units in the process. For more information, call Committee co-chairs Jim Summers AIA (617-492-1800) or Brad McCord, Assoc. AIA (617-926-3300).

◆ **Multi-family zoning** -- A presentation on multi-family housing by Andrew Kaye of Dallas and a meeting with State Representative Charlotte Golar Richie during which we presented our alternative proposals for multi-family housing zoning and permitting were the focus of two of our recent BSA Housing Committee meetings. Everyone interested in housing issues is urged to join

Learning Units for lunch?

Are you aware that you can earn AIA Learning Units by participating in BSA committee meetings? Many BSA committees have been using their meetings to focus on practice issues that earn Learning Units for AIA members who participate. For details call Penny Mitchell at the BSA (617-951-1433x228).

us at our monthly meetings and earn AIA Learning Units in the process. For more information, call Committee chair Michael Binette AIA (617-889-4402) or Subcommittee co-chairs Willy Sclarsic AIA (508-443-5929) or George Metzger AIA (617-491-0647).

◆ **Linking the profession much more closely to teachers** in the Boston public school system and working with the Boston Museum of Fine Arts in its Fall visual arts teachers seminars are two of the activities currently on our plate. If you have an interest in linking the profession to children (the next generation of architects and clients), join us for our monthly meetings at the BSA and earn AIA Learning Units in the process. For more information on our YouthVisions Committee, call co-chairs Kay Banned-Smith AIA (617-522-0163) or Cammie Henderson AIA (617-426-1300).

◆ **Profits and ballots** -- The unemployment insurance bill, the courthouse bond bill, the certificate bill, the State certification of interior designers, design/build legislation, simplification of the building code, and linking your State legislators to your practice are the issues we deal with every day through our statewide Legislative Affairs Committee...and we need more architects to help us shape the future legislative framework for our profession (see related story on p. 13). Join us at our monthly breakfast meetings and earn AIA Learning Units (and a great deal of satisfaction and power) in the process. For more information, call Committee chair Michael Hicks AIA at 617-267-6408.

◆ **At the beach** -- Public access to and use of seashores, coastal zone management, regional land-use trends, the River Protection Act, and a unified public works program are among the issues discussed monthly by the Regional Design Committee to which all readers are invited. And you will earn AIA Learning Units in the process. For more information, call Committee chair Bob Sturgis FAIA at 617-647-7833.

◆ **State House procurement** -- An initiative by the Commonwealth to select well-qualified contractors for work at the State House by waiving Chapter 149 bidding requirements and using the Internet to visit preservation sites using a laptop and a projector are two very diverse activities that occupied our time at recent Historic Resources Committee breakfasts at the BSA. Join us for a bagel at the BSA and earn AIA Learning Units in the process. For more information,

call Committee guru Henry Moss AIA at 617-492-8400.

◆ **Rethinking urban design** -- A significant overhaul of the BSA Urban Design Committee has begun with the creation of a Focus Team chaired by David Dixon FAIA to address the current proposals for the renovation of Boston's City Hall Plaza. We are addressing in addition privatization of the public realm, the Mass Pike air-rights corridor, and the Boston Civic Design Commission. Join us for our monthly meetings at Cambridge Seven; everyone is welcome.



Want the data but can't make the meeting?

With dozens of BSA committees, users groups, task forces, and social networks gathering in and around Boston every month, it is no surprise that you can't find the time to do everything you wish you could. However, there is an alternative and that is to get your name on the mailing lists of the committees or other working groups that produce mini-newsletters or minutes for their committees. Some of these are quite extraordinary. For example, the Historic Resources Committee minutes produced every month by Henry Moss AIA and the Regional Design Committee reports written monthly by Bob Sturgis FAIA are models of concise, substantive, eloquent, and very useful summaries of committee discussions. Evan Shu AIA's newsletter for the DataCAD Boston Users Group for years has been the model of a sophisticated monthly report on DataCAD and Pete Smith AIA's monthly mini-newsletter for the Urban Design Committee is a continually delightful visual and substantive flyer. Many other BSA committees and task forces produce useful reports of this kind. For a list of BSA committees to help you explore the availability of such mailings, call the BSA at 617-951-1433x221 and ask for the annotated committee list.

For more information, call Committee co-chairs John Stebbins AIA (617-492-7000) or Pete Smith AIA (617-951-6369).

◆ **The future and the past** -- Industrial archaeology, brownstone conservation, the Old House Fair, the BSA Preservation Award, Internet sites for preservation, Historic Massachusetts, integrated conservation resources, St. Stephen's Church on Hanover Street, and preservation-sensitive contractors are on the agenda when the Historic Resources Committee gathers for its monthly breakfast at the BSA, which is typically attended by 20-30 members, clients, contractors, and others with an interest in preservation issues. Join us...and earn Learning Units in the process. For more information, call Committee chair Henry Moss AIA at 617-492-8400.

◆ **Do you use AllPlan, ArchiCAD, Architrion, Arris, AutoCAD, DataCAD, or Microstation?** There is a BSA users group for each of these tools. The monthly gatherings are for beginners and wizards alike; we share experience and knowledge and tricks. Join us...and earn AIA Learning Units. For the names and numbers of user group chairs, call 617-951-1433x221.

◆ **Regional transportation** -- The Regional Design Committee, which now publishes a useful one-page newsletter on regional design issues, focused in recent meetings on the new urban ring, open-space conservation, seashore access, Metroplan 2000, the Joint Regional Transportation Committee, Central Artery land disposition, and the possibility of a new edition of "A Design for Greater Boston." Join us at our monthly meetings...and earn AIA Learning Units in the process. For more information, call Bob Sturgis FAIA (617-647-7833).

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Members and non-members, architects and non-architects are invited to taste the opportunities offered by these and over five dozen similar BSA networks of architects and allied professionals. For more information on any of these groups, call 617-951-1433x221 and ask for the Guide to Committees and Task Forces. Chairs of all BSA committees and task forces are invited to contribute to this column regularly and to ensure that meeting notes are conveyed to the BSA Web site by calling Nancy Jenner at 617-951-1433x227.

Roger Goldstein FAIA, President

Health insurance is available to members

The latest element in the package of insurance benefits available from the BSA to AIA members throughout Massachusetts is a Blue Cross/Blue Shield program that is very competitively priced for large firms and offers special benefits for small firms.

Surveys of BSA members guided us in the selection of a provider of health insurance for our members. Price, the compatibility of the new plan with existing coverage in your firm, the reliability and reputation of the insurance company providing coverage, and the excellence of the plan itself are the four primary criteria defined by members. Application of these criteria to the plans proposed to the BSA by insurance companies led over two years ago to the selection of Blue Cross/Blue Shield as our provider.

Among the benefits we are able to receive through the Blue Cross/Blue Shield plans are these:

- ◆ Firms of over 50 employees (the minimum number of employees mandated by State law) enjoy competitive rates based on the buying power of the BSA.

- ◆ Firms ranging in size from 10 to 50 employees enjoy the same rates that we might be able to get on our own; however, the Blue Cross/Blue Shield plan guarantees an experienced, trusted broker who has worked with the BSA for two decades and, at no cost to your firm, Blue Cross/Blue Shield pays the BSA a small fee to administer the program (which means support for the BSA and no dues or premium increases associated with the insurance plan).

- ◆ Small firms with under 10 employees — including one-employee firms — benefit from the BSA group rate, which means you don't have to join a business association or other group to get access to group-rate insurance. We also benefit from the BSA's experience with its broker and access to a respected plan.

Guaranteed coverage with no limitations for pre-existing conditions and the option to offer alternative Blue Cross/Blue Shield plans in your firm are among other advantages of this BSA program.

For more information on this health insurance package available to AIA members throughout the State, call Ed Steel at 617-246-0600.

Other insurance programs

Steel can also fill you in on other BSA

insurance programs including:

- ◆ Blue Cross/Blue Shield dental insurance for firms with at least 10 employees (no claim forms, competitive rates, two plan options, your choice of dentist, etc.).

- ◆ Long-term disability insurance for firms with at least 10 employees (through UNUM — the largest carrier of this type of insurance, a 15% discount available exclusively through the BSA program, a policy that can be designed to match your current coverage, etc.).

- ◆ Group life insurance available to everybody with special discounts for firms with at least 10 employees (good coverage at lower prices also provided by UNUM).

- ◆ Short-term disability insurance, individual disability plans, and even automobile insurance discounts are available through the BSA programs.

*Jim Summers AIA, Co-Chair
Health Plan Task Force*

\$1 million and counting

With significant new contributions from civic leader Lillie Johnson, Zaldastani Associates principal Michael Jolliffe, P.E., the 10th annual donation from Cambridge architects Tony Platt FAIA and Nancy Goodwin AIA, and the BSA's annual contribution in memory of deceased BSA members, the Boston Foundation for Architecture has come closer to its \$1-million fund-raising campaign goal, reports foundation Chairman Peter Madsen FAIA.

"In fact, the fund-raising effort over the past few years has been so encouraging," said Madsen, "that the Foundation Board recently agreed to increase the campaign goal from \$1-million to \$1.2-million." For more information on the campaign, call Madsen at 617-577-9600 or the Foundation office at 617-951-1433x232.

Did these uncommon workshops slip past you? You have another shot!

Hundreds of BSA members and industry allies descended on the BSA in the Spring for a broad range of BSA workshops. Some of these sessions — particularly the 18 sessions we administered on the new Massachusetts State Building Code and related code issues and the special workshop on "Designing Houses Profitably" — drew heavily as expected. Others, particularly the high-level intensive sessions on CADD management, contracting for the exchange of CADD files, project accounting systems, and "image diagnostics" were surprisingly successful sessions that earned exceptionally high ratings from those who participated.

The CADD and the project accounting sessions were conducted by Kansas City design-firm consultant Michael Ingardia, P.E. He brought a breadth of professional experience with large and small firms and a depth of knowledge of CADD that made the sessions exceptionally valuable to the BSA members and allies who participated. In fact, Ingardia will return to lead these sessions again in early 1998 because of the exceptional response his workshops received this year.

Beverly Payeff, the New Hampshire design professional who has developed a new approach to design she calls "image diagnostics," was another pleasant surprise of the Spring workshop series. Her four-part, 16-hour intensive course for BSA members and allies in May introduced an entirely new way to approach design, client marketing, and client education. Her thoughtful and continually delightful presentation over a period of four weeks was so well-received that we are scheduling her for two workshops on these issues at Build Boston in November.

The BSA workshop series for the Spring offered over two dozen opportunities to BSA members and others. The next major round of BSA workshops is, as usual, at Build Boston in November when over 180 workshop opportunities are arrayed over the three-day period of the convention.



Architects Day on Beacon Hill is a success (but could have been better)

In April, approximately 100 design professionals gathered in Gardner Auditorium at the State House to prepare for meetings with individual State senators and representatives. This event was the Massachusetts architectural community's second annual day on Beacon Hill and this year we were joined by our colleagues in the American Consulting Engineers Council (ACEC), the Boston Society of Civil Engineers, the Massachusetts Association of Land Surveyors and Civil Engineers, and the Boston Society of Landscape Architects.

ACEC President David Glodermote and AIA/BSA Legislative Affairs Committee chair Michael Hicks AIA opened the morning with a review of our principle legislative concerns. Our legislative agents/lobbyists, Joe Baerlein and Ray Long of The Choate Group, reviewed the current state of affairs on Beacon Hill and discussed appropriate protocol for our subsequent visits to our legislators. Senator Bill Keating spoke briefly about changes that have developed in State government during recent years.

Issue papers on specific bills were made available to everyone as guides for the conversations with legislators. Response from the legislators to this day of interaction with design professionals has been enormously positive and has led to a continuing series of meetings at the BSA with State legislators.

The unfortunate element of this second annual effort was that attendance by architects in Massachusetts was only 30% of what it was the first year in 1996. In fact, only about two dozen Massachusetts architects participated this year compared to over 100 last year. The large number of engineers and landscape architects who participated this year fortunately served to keep the total numbers adequate. A particular concern is the fact that participation by architects west of Route 128 fell to almost zero, which means that our primary legislative issues are not being pitched to the majority of State legislators in Massachusetts. We need your advice on how to do a better job in communicating the importance of this annual function to every architect in Massachusetts. Please write to me at the Legislative Affairs Committee, AIA Massachusetts, 52 Broad St., Boston 02109.

*Michael Hicks AIA, Chair
Legislative Affairs Committee*

Call for projects: growth-management exhibit

The BSA's Task Force on Growth Management, which has been promoting careful planning and design in municipalities throughout the State for the past decade, is seeking projects for an exhibit in The Architects Building in the Fall. We are intending to display a series of excellent projects in our region that illustrate the principle that growth need not be synonymous with sprawl. We are asking BSA members and others reading this story to send us slides of projects in these categories:

- ◆ New development in a rural context (protecting the rural environment)
- ◆ Small town/village infill and extension (preserving town character)
- ◆ Transit-oriented development (reducing auto dependence)
- ◆ Suburban infill (making place from no place)
- ◆ New towns (mixed-use alternatives to bedroom 'burbs)
- ◆ Revitalization of downtowns (restoring the heart of a region)
- ◆ Design guidelines (making it happen)

This exhibit will include drawings and large photographs. Projects also may be incorporated, with credit, in the traveling slide-show the Task Force brings to communities throughout New England.

The deadline for the submission of slides is **July 15**. Questions? Call us at 508-291-0050 or Richard Fitzgerald at 617-951-1433x232.

*Helen (Missy) Sittler AIA & Ann Tate AIA
Task Force on Growth Management*

Grants available to boost public design awareness

The Boston Foundation for Architecture has issued its 1997 RFP, which is designed to elicit proposals for public education programs that elevate public awareness of planning and design issues, especially among schoolchildren. Proposals are due in August. For a copy of the RFP or more information on the Foundation, call 617-951-1433x221 or fax your inquiry to 617-951-0845.

*Peter Madsen FAIA, Chair
Boston Foundation for Architecture*

B141 is not the same !

AIA Document B141 has undergone a radical change this year in the first revision of this crucial building industry document in a decade.



photo: Koby-Anupit



photo: B. Simundza

Former BSA President Ed Tsoi FAIA (above left) and BSA Membership Committee member Jim Dunn, Assoc. AIA (above right) have been representing New England on one of the several national AIA Documents committees working on the revision of B141 for the past few years. With the BSA Professional Practice Committee, Tsoi and Dunn have played significant roles in the introduction of major changes in B141.

The BSA devotes a full day to the changes in B141 and the concomitant changes in A201 at Build Boston on November 20. Mark your calendar: Tsoi and Dunn join



photo: Enrico Studio

national AIA Documents wizard and BSA member Chuck Heuer FAIA (left) in this day-long explanation of the new documents. To register, use the Build Boston registration pack-

age you will be receiving shortly after Labor Day.

**AIA Documents
617-951-1433x221**

How learning to listen can make you a stronger leader

This article is reprinted with permission from the 9/96 issue of Principal's Report.

"Listening is the leader's skill," Woodrow Wilson said. No wonder there are so few leaders, attorney and speaker Ed Kelsay of Oklahoma City told a recent Associated General Contractors (AGC) meeting. Of the four communications skills -- reading, writing, speaking, and listening -- the first two are taught to everyone; the third, to many; and the fourth to very few.

This is doubly unfortunate because we do more listening than anything else. People typically spend 9% of their time writing, 16% reading, 30% talking, and 45% listening, according to Kelsay.

Since A/E principals are people and not machines, listening (internalizing what one hears) doesn't come automatically. Have you ever met someone whose name you couldn't remember two minutes later? This happens because as soon as we're introduced, we start to think of a response. We stop listening.

Principals who listen tend to be the best leaders. After all, a principal is one person, and there may be 20, 200, or even 2,000 others in the firm. If a principal learns to listen, he or she becomes more successful at facilitating the work of everyone else. The principal can't get all the jobs in house or turn out all the work. But he or she can, in part by listening, help coworkers do their jobs more successfully. It's like a conductor leading a hundreds musicians -- great music may result.

How to improve your listening skills. For one thing, heed what Kelsay says. He learned the importance of listening while running a loss-prevention service in Oklahoma. Kelsay discovered that one reason so many clients were being sued was that they hadn't listened carefully enough. He recommends:

1. Resolve to improve. If you want to improve your listening, you probably will.

2. De-emotionalize your listening. Psychologist Carl Rogers said each person brings a unique point of view to communication. When a principal hears certain words -- "fee bidding," for instance -- a set of emotions is activated.

At such times, Rogers suggests, sit down and list the words and ideas about which you feel most strongly, positively or negatively. Tell yourself, "When next I hear that term, I'll either turn off or else deal with it in a positive

way, which I'm now going to pre-determine."

In the case of fee-bidding, for example, the principal might decide: (a) "I won't automatically capitulate and without thinking agree to bid." and (b) "I will try to negotiate with the client, for example by going over the head of the purchasing agent, if that's who I'm dealing with."

De-emotionalizing dialogue is "one of the hardest things" for executives and managers to do, Kelsay said . . . "the person who remains calm can control the dialogue, bring it from the realm of the emotional to the rational."

3. Positioning. Do not violate other people's "body space." If a principal gets too close to coworkers or clients, they feel threatened. Although the proper distance varies from person to person, two feet or so is a good rule of thumb. You can, however, purposely violate another person's body space to your advantage. If you're having trouble getting the person's attention, move too close and then step back. Chances are, you'll be able to start communicating.

4. Feed forward. Show speakers you're interested. For example, make eye contact. Be there for them. Principals needn't speak to make clients or workers realize they care. During the Revolutionary War, in that terrible Valley Forge winter when the Continental Army almost starved and froze to death, every morning General Washington, atop his white horse, Stanley, rode up and down, visiting every unit in the camp. It was not his words but his mere presence, it is said, that held the army together, so that three years later it could beat Gen. Cornwallis and win the war.

5. Use your eyes. We communicate with tools in addition to words. Some 80% of the emotion in a speaker's message is conveyed by body language.

6. Feed back what you understand the speaker's message to be. But don't parrot -- use your own words. The speaker will either correct you or confirm that you understand what has been said. You'll have plenty of time to think while the other person talks. The average speaker talks at 125 words a minute, but you can think 500 words a minute.

7. Question the speaker. If you don't understand, ask. For example, to clarify, justify, or expand. Of course, if you're in what could be perceived as an inferior position (say the speaker is the managing principal

or a tough client), you may hesitate. But "people don't mind questions" -- they're flattered by them, because they show you're interested. A newspaper or TV news story used the "inverted pyramid" style of writing. The most important facts -- the who, what, when, why, where, and how -- are in the first paragraph or two. But most speakers aren't that well organized. It's common to forget key points or to take a long time to get to them. But ask speakers, and they'll gladly provide them. Don't hesitate to ask questions...

8. To internalize, repeat the speaker's key points, to yourself, several times. Is it hard for you to remember people's names? Dale Carnegie suggested that if you repeat it to yourself three times in the first two minutes after hearing it, you will remember. Academic students of memory have found that 90% of the typical oral message is forgotten in the following 30 days. But if it's conveyed both orally and visually (as by slides in an A/E firm's marketing presentation), people will retain 50% of the message. Nearly a century ago, a Prof. Ebbinghouse found that a person who reads something eight times will probably remember it. "That finding is the basis of all U.S. advertising," Kelsay said. A/E principals can find ways to use it, too.

9. Learn the power of silence. Kelsay calls it "the most productive of all listening techniques." "If you're silent, the person you're with will probably want to fill it. Remaining silent is a way of honoring another. If you remain silent, and look at the other person, he or she will probably speak up."

Most important listening points? This article reports a fraction of what Kelsay said in a 90-minute speech. If he had to choose the two top keys to listening, Kelsay said, he'd pick these:

◆ Use "the 51% solution," Prof. Lyman Steil, former chair of the Department of Rhetoric at the University of Minnesota, said. "If you assume that 51% of the communications responsibility is always yours, you will maximize communication." Don't dominate, but do see that communication happens.

◆ Use the listening technique of silence, as described in point 9 above.

For more information, the Kelsay AGC talk may be obtained by calling 410-796-0040; ask for tape #95180-0260. Kelsay may be reached at 405-340-8686.

City Hall Plaza, design/build, the Boyer report, absent architects, and promoting the profession are on the agenda



BSA President Roger Goldstein FAIA (left) reports regularly in this space on BSA Board action.

At recent monthly meetings of the BSA Board of Directors:

◆ Education & Research Commissioner Carol Burns AIA moderated an unusually broad discussion of the relationship between architecture and practice. The implications of the Boyer report, the trends toward academic professionalism in architecture schools, and the apparent alienation of professions in general in our culture were among the issues discussed by the Board members representing the five architecture programs in Boston. Massachusetts IDP Coordinator Tom Dawson also participated in this dialogue by describing the intern's perspectives on the profession and IDP's status (or lack of it) in the schools.

◆ Design Commissioner Robert Miklos AIA reported that the BSA Urban Design Committee had appointed David Dixon FAIA to chair a special focus team to address the proposed renovations of Boston's City Hall Plaza.

◆ Legislative Affairs Committee Chair Michael Hicks AIA and BSA/AGC Design/Build Task Force co-chair Roy Pedersen were invited to a Board meeting to discuss proposed policy recommendations concerning design/build in the public sector. Pedersen's task force has been addressing this issue for several months while attempting to reconcile architects' and contractors' views of this often controversial project-delivery method. Following extensive discussion with the Board, Pedersen and his colleagues on the Task Force offered to propose a specific policy statement for Board review and approval at a later meeting.

◆ Hicks and others reported on the disappointingly small turnout of architects for the second annual Architects on Beacon Hill Day in April. Hicks said that only about two dozen architects participated, compared to over 100 last year; he noted, however, that from a substantive viewpoint this year's effort was quite valuable. Contacts with State legislators during this event and the collaboration with the engineering associations characterized the success of the day even in the absence of most architectural professionals in the state. Several at the Board meeting commented on the irony evident in the growing interest of legislators in the architectural community at the same

time that architects themselves seem still unable to mobilize for such a significant legislative opportunity (see the related story on p. 13). For more information on this annual event, call Hicks at 617-267-6408 or Alexandra Lee at the BSA (617-951-1433x225).

◆ Promoting architects and architecture to a broad public audience was the subject of a report by Honors & Awards Commissioner Michael Liu AIA who noted his Commission's effort to identify effective means of using BSA design awards programs to promote the profession to a much wider public audience and to encourage public debate about the design awards themselves. This report was paralleled by a discussion of the national AIA proposal to inaugurate a three-year, \$6.5-million television advertising campaign for the same purpose. The Board was less convinced by the national AIA proposal. The Board charged the President and Vice-President to seek ways to modify the national proposal as they served as delegates to the national Convention in New Orleans in May. (See related story in the next column.)

◆ Finally, Treasurer Paul Nakazawa AIA reported that the independent audit of the BSA's 1996 fiscal year operations had been completed in April and that the auditors expressed admiration of the work of BSA staff comptroller Karen Mogan, noting especially the significant improvement of the financial recordkeeping of the BSA over the past few years. The auditors and the BSA's accountants, who also review the audit, both expressed surprise at how well the Board of Directors and staff had managed to reduce so significantly the financial burden of The Architects Building mortgage and to elevate the BSA's fiscal health so significantly over the past three years.

For more information on these and other activities of the Board of Directors, call the BSA at 617-951-1433x232.

*Roger N. Goldstein FAIA
President*

TV ads for architects are coming...gradually

The national debate over the recently proposed national initiative to invest over \$6 million in the next three years in a television advertising campaign came to a head at the national AIA Convention in New Orleans in May.

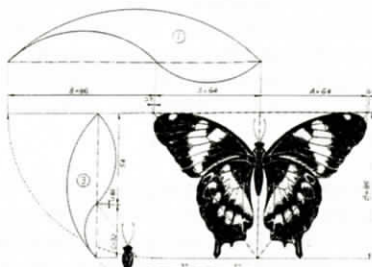
The proposal, developed by national AIA President Raj Barr-Kumar FAIA and outgoing AIA CEO Terry McDermott, was eloquently reiterated by both proponents during the Convention and supported by representatives of several AIA chapters around the country. There was, however, significant opposition to the notion that the national membership would be subject to a special assessment of \$50 annually for three years to finance what some described as a yet undefined effort. The proposal was defeated in a vote by the membership at the Convention.

However, in an effort to salvage the idea of promoting architects and architecture through the use of all forms of media — television, radio, the Web, etc. — BSA Vice-President Peter Kuttner AIA, representing not only the BSA but AIA New England as well, presented an alternative proposal that would cost every AIA member in the United States \$10 as a one-time investment in an effort to develop the "program" for a national electronic advertising campaign. This proposal, Kuttner said, would raise \$400,000 or more to finance an intensive exploration of the best uses of available advertising media, the nature of the audiences being targeted, the general description of what it is we would be promoting to a large public audience, and an opportunity to solicit ideas and information (and buy-in) through surveys of the national AIA membership.

With strong support from the AIA chapters in New York, Texas, California, and other areas of the country, the BSA/AIA New England proposal was adopted.

A more detailed description of the next steps will be coming in the national AIA newsletter, *AIArchitect*.

We sold sustainability



In April, the BSA's sustainable design brains trust, Architects for Social Responsibility, sponsored a ground-breaking workshop on "Selling Sustainability to Your Client", which drew a small group of industry professionals from as far away as Toronto. We designed this unique session because architects' usual reaction to the notion of selling architecture or sustainable design is less than realistic; most of us think a good project or a good idea should sell itself. But that is not the case.

This workshop, moderated by BSA Board Member Hubert Murray AIA, was led by Jack Spengler (Harvard School of Public Health expert on indoor air quality, methods of identifying environmental impacts, life-cycle assessments, etc.), Gerry Ives AIA (the innovative Boston-based sustainable design architect), Diane Cottman (leader of the Center for Sustainable Building who focused on the lack of ready availability of sustainable materials and methods), and Sue Parenio (professor of Advertising and Mass Communication at BU who provided the very special insights on marketing and the marketing structures that enable us to analyze and communicate information to an audience).

Following the initial panel discussion, we engaged in a mock presentation to a prep school and learned very quickly, using Parenio's format and structure, how significant are the communication barriers between architects and the way we think and what our clients expect. The bottom line, perhaps not surprisingly, is that most of us as architects still find it difficult to orient our presentations to the client's concerns rather than our own. We still often forget that for us the goal is usually a building; to the client, the building is merely a means to another end. Our work is obviously just beginning.

Ed. note: This remarkable session was organized by Architects for Social Responsibility co-chairs Franziska Amacher AIA and Peter Nobile AIA; ASR meets on the fourth Tuesday of every month at 6 pm at the BSA . . . join us.



Are architects your customers ?

If you are a building industry manufacturer, supplier, distributor, vendor or other professional seeking to sell products or services to architects and other design and construction industry professionals, you should be exhibiting your building products and materials at the 13th-anniversary edition of Build Boston, the U.S. building industry convention and tradeshow in Boston in November that has earned an exceptional reputation for its effectiveness as a marketplace of products and ideas. Call the BSA/Build Boston marketing director at 617-951-1433x301.

Contractors & consultants... the deadline is September 15

The BSA's Fall 1997 *Guide to Consultants and Contractors* is now in the works.

The deadline for all submissions by all contractors and building industry consultants interested in marketing services to architects is September 15, 1997.

This biannual guide is distributed free to all AIA members in Massachusetts and anyone else who would like a copy. If you are a contractor, consultant, or otherwise provide services to design professionals, you should be listed in this guide.

For free copies of the most recent edition of the *Guide* and for information on inclusion in the Fall *Guide*, call the BSA at 617-951-1433x221.

Corrections

Please note the following corrections to the Spring 1997 editions of the *Guide*, which was mailed to all members and friends along with the May-June ChapterLetter:

The text describing **Katherine McGuinness and Associates** (listed under ADA Compliance and Universal Design) should have read: KMA/TAMS conducts access audits, provides variance assistance, design review, compliance plans, accessible planning and design, training, and universal design services for architects and building managers.

The correct phone number for the **American Society of Architectural Perspectivists** (listed under Architectural Illustrators) is 617-951-1433x225.

The correct contact for **Thomas Bakalars Architects, P.C.** (listed under Auditorium/Theater Consulting) is Thomas Bakalars AIA.

The correct contact for **Tedeschi Realty Corporation** (listed under Contractors) is John F. McGrath Jr.

Seek fame in San Francisco

In the spring of 1997, the national AIA Convention is in San Francisco... and the AIA is now seeking proposals from BSA members and others interested in presenting workshops at the San Francisco convention. For those of you who have participated in Build Boston or similar workshops, you know what's involved in this process and the value of it from intellectual, marketing, practice, and personal perspectives. To pursue this national AIA opportunity, you must act quickly: Call 202-626-7353 for details on how to propose a workshop for San Francisco in 1998.



Want a subscription ?

Our goal is to mail this newsletter to everybody on Earth (maybe even, eventually, on Mars). If you are an architect in Massachusetts, you can join the BSA and get this publication as part of the package. Any other reader anywhere in the world may subscribe for a nominal fee. For membership information (for architects) and subscription information (for everyone else), call the BSA at 617-951-1433x221.

Now serving. . .



Liviu Brill AIA (left) has been appointed to the Chestnut Hill Historic District. Brill was nominated by the BSA's Committee on Professional Appointments (COPA) earlier this year. COPA serves as a resource for the

State and for cities and towns by nominating architects to serve on designer-selection committees, historic districts commissions, study committees, design-review, planning and zoning boards, and other public bodies.

Brill, a long-time resident of Newton, has maintained an active role in the Newton development community; he served as president of the Newton Lower Falls Improvement Association and is currently a member of the Lower Falls Project Area Committee, which is supervising the development plan for that area. Brill says that he believes that the impact architecture has on the lives of people demands that architects contribute their professional knowledge at all levels of public decision-making.



Paul Wesley Nakazawa AIA (left), a Wellesley design-firm management consultant and current Treasurer of the BSA, has been appointed to the designer selection panel of the Massachusetts Convention Center Authority and to the campus development committee of the Massachusetts Technology Collaborative.

If you are serving on a local commission or committee, let us know. We are interested in your experiences and would like to use this column in the ChapterLetter to let others know what you are doing . . . and what all of us might consider doing as well. If you are interested in serving your community, call me at 617-951-1433x227. I will send you our simple COPA questionnaire.

*Nancy Jenner, Staff Coordinator
Committee on Professional Appointments*

BSA announces major awards recipients



photo: Joanne Ciccarello

Don Stull FAIA (left) is the recipient of the BSA's 1997 Award of Honor, BSA President Roger Goldstein FAIA announced in

June. Stull, founding partner of Stull and Lee in Boston, is being honored, according to Goldstein, for his extraordinary contributions to the profession and to the community over a long period of time. Stull is the guest of honor at the BSA Annual Awards Banquet on November 20 during Build Boston. For Banquet reservations, use the Build Boston registration form you will receive in early September or call 800-544-1898; the Banquet is Build Boston at event #360.

The Trustees of Reservations is the recipient of the BSA's 1997 Commonwealth Award. This award recognizes exceptional contributions to the region and to the profession by individuals or organizations other than architects and architecture firms. The Trustees of Reservations has been honored for its extraordinary, century-long commitment to historic and ecological preservation and the stewardship of the Massachusetts landscape. It is the oldest organization of its kind in the world. A special awards presentation is scheduled for the Trustees' annual meeting at Castle Hill in September.

Annually the BSA also elects an Honorary Member, someone other than an architect whose impact on the built environment has been remarkably positive. This year the recipient is **Ann Myers Hershfang** (right), the long-time



public-policy activist who for many years has served on the Massachusetts Turnpike Commission. Hershfang will be honored in a special BSA President's Reception in February 1998. Watch this space for details.

Hawkes named Loeb Fellow by Harvard



Pamela Hawkes AIA (left), a Principal of Ann Beha Associates in Boston, has been named a 1997-98 Loeb Fellow at Harvard GSD. Established in 1970 by Harvard alumnus and investment

banker John Loeb, the Fellowship is a one-year independent study program for design professionals who have demonstrated unusual leadership in the industry.

Hawkes, a former member of the BSA Board of Directors, is a member of the Boston Landmarks Commission, former board member of Historic Massachusetts, and has served on the Massachusetts Historical Commission, the Mayor's Institute on City Design, and served as the professional advisor for the Boston City Hall Plaza Competition in 1994. Her preservation/restoration design work includes an extraordinary range of projects for the Boston Landmarks Conservancy, the National Trust for Historic Preservation, Boston's Symphony Hall, the Ringling Museum in Florida, and the new visitors' center for the Adirondack Museum.

During her Loeb Fellowship Year, Hawkes will be exploring means of preserving our cultural heritage that respond to the changing context of multi-culturalism and global communications. For more information on the Loeb Fellowship program, call 617-495-4004.



BSA staff welcomes a new colleague

In June Sarah Lainie Smith joined the BSA staff in a critical role. Smith succeeds California-bound Mara Frank as Art Director of the ChapterLetter and word-processing manager and Classified listings editor and computer network manager and on and on and on.

Smith comes to the BSA with a background in graphic design, desktop publishing, computer troubleshooting and marketing.

Stop in and say hello.

If Hemingway wrote specs...

Section 10991
Bells

Part 1.1 Summary

A. Section Includes:

1. Bells and only bells whose sounds ring out in the summer of our happiness, dazzling us with their song and strengthening us with the round full report of their firmness and warning us of the terrible betrayal that haunts each of our lives.

2. Brass polish.

B. Related Sections:

1. Division 1 and Division 2 and all of the Divisions that would be like each other if they were not different in their words and meaning. Each in turn filling the void left by the last.

1.2 References

A. American Bell Society (ABS) -- Standard for Brass Bells.

B. All the works of the theologians (Bible, Koran, Graphic Standards) -- their words and meanings influencing all things including the making of bells and remaining timeless in the lives of men and in the eternal relationships of nations and religions that control the lives of us all, in good and in evil.

C. The Chemical Engineering Society (CES) -- P121-A-04 Standards for Brass Polish.

1.3 Submittals

A. A bell, whole and pure, cast to a size that can be held in the hand and looked at, reminding us of the reasons that we made the bells and live the lives that are uniquely our own and above all without the sins and hurts thrust upon us as the founder thrusts the molten metal upon the mold.

1.4 Quality Assurance.

A. Cast the bell pure and perfect, without flaw or blemish save one: the influence of the founder's human frailty that causes him to want to control the melting and pouring of the bell, and to control the waitress at Billy Bob's whose peroxide hair caught his eye and made him fight her lover for her and for himself.

Part 2 - Products

2.1 Materials

A. Brass; the mixture of copper and zinc used to form the great cannons that destroyed the castles in the name of God and in the name of men whose lust for power caused them to forsake the material of the bells that rang out the tidings of gladness and cause the horror and death that only men can wreak upon themselves.

Part 3 - Execution

3.1 Casting

A. Melt the metal ingots in separate pots

above great fires of coke made of the coal that was once living plants drawing life from the primeval soil beneath a sun, newly hung in the heavens of this ancient world.

B. Mix the metals in proportions that are without doubt of purpose and desire.

3.2 Installation

A. The bell shall be hung by men of experience and men whose work has been for the hanging of bells because that is what they wanted to do and that is what they had to do, in spite of themselves.

B. Polish the bell, removing all the marks left by the men and by the machines, leaving only the reflection of the polisher's own face with its scars that only his mother will know from the very time she held him and gave him the purest love he could know but could never understand.

3.3 Testing

A. Toll the bell. Toll the bell slowly. Toll the bell for whom? The bell tolls for you.

William J. Richardson AIA, Dallas

Ed. note: This reverie is reprinted with permission from the newsletter of the Dallas Chapter of the AIA.

Architects' Art Auction planned for the Fall

As a result of the wonderfully creative exhibit of architects' "free expressions" of non-architectural work in The Architects Building in March and April, the Build Boston Exhibits Committee will host a silent auction of work by architects and BSA members and friends in November. There is a wealth of superb art and craft work — quilts, photographs, watercolors, oils, knitted sweaters, clocks, poetry, sculpture and much more — being created by members of the BSA commu-

nity and we think it is time to show it off. One of the goals of the auction in November, in addition to underscoring the depth of creativity in the Boston design community, is to raise funds to support BSA programs that elevate public awareness of architecture and architects. Proceeds from the silent auction in November will be divided between the artists/architects and BSA public-education programs. This is a good, simple way to have your work seen by thousands of people who attend Build Boston and, perhaps, an

easy way to sell some of your best pieces. Work will be due at the BSA by Labor Day and work that does not sell at Build Boston will be returned to the artist/architect. If you are interested in this idea and have work you would like considered, call me at the BSA (617-951-1433x225) for more information and for submission guidelines.

*Alexandra Lee
Build Boston Exhibits Coordinator*

Bricks

The lowest bidder takes a hit. According to a recent story in *The Boston Globe*, the Rhode Island State Supreme Court has ruled that Rhode Island cities and towns do not have to award contracts to the lowest bidder. State law, the Court says, allows governing bodies to award contracts based on issues other than price as long as they are objective, clear, and consistently applied. What an interesting idea?

Are your designs being stolen by clients and other architects? The answer, according to the 4/97 issue of *Architecture*, is "Yes"...and apparently very few designers protest. This is an interesting and instructive report that touches on a broad range of issues of significance to every professional designer. For a free copy of this four-page article (available only by mail), AIA members in Massachusetts should send a 32¢ SASE to Design Theft/RF, BSA, 52 Broad St., Boston 02109; non-members should include \$5 with the SASE.

The ChapterLetter

The BSA ChapterLetter is published bimonthly by the Boston Society of Architects, 52 Broad St., Boston 02109-4301. The ChapterLetter is a service provided by AIA members in Massachusetts to the profession, the public, and everyone else with a sense of humor or an interest in 20th-century America. (For out-of-state subscription information, call 617-951-1433x228/fax: 617-951-0845.) The BSA is a non-profit, membership service organization and has been an advocate of architectural excellence and public awareness of architecture since 1867.



Letters to the editor, suggestions, criticism, encouragement, and manifestations of the light touch are welcome. Typed, double-spaced material intended for publication must reach the BSA by the deadline dates listed on page 1; diskettes (accompanying hard copy in excess of 250 words) are appreciated (PC diskettes are preferred but if you send a Mac diskette be sure it is labeled as such). Submissions may also be e-mailed to the BSA at bsarch@architects.org. Appropriate submissions are edited and published as space, temperament, and prejudices permit.

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President	Roger N. Goldstein FAIA
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Art Director	Sarah Lainie Smith

Access New England is the title of a new newsletter providing information and guidance on the ADA. Published by the ADA Technical Assistance Center in Boston, this welcome newsletter is a terrific resource. For information on subscriptions, call Adaptive Environments in Boston at 800-949-4232.

www.comm-pass.com is the electronic address for the new Massachusetts listings of RFPs/RFQs including DCPO projects. Although there are no specs or drawings on the Web site yet, most everything else you need is there. Through this Web site, you can also reach Bill Tivnan at DCPO and Gary Lambert in the State's Operational Services Division. (Everything on this Web site is also still printed in the *Central Register*.)

Gropius House invites you for the Summer. In June, July, August and September, visitors to the Gropius House will have special evening hours to view the house and its collections. For more information on this special program and on general visiting hours, call 617-259-8098.

How does design affect healthcare patients? That is the issue addressed in the new report published by The Center for Health Design in California. "Progress Report: An Investigation to Determine Whether the Built Environment Affects Patients' Medical Outcomes" is the title of this report prepared by researchers at Johns Hopkins. This report focuses on two environmental examples: the effects of noise in a critical-care unit and the impact of music on a patient in surgery. For a copy of the report, which costs \$19, call 847-475-0427.

Exchanging CADD files is tricky business, as BSA workshop leader Michael Ingardia P.E. pointed out in his BSA workshop in May (see story on p. 12). Ingardia has also written on this subject for DPIC's newsletter ("Communique") in which he addresses software licenses, file security, CADD deliveries to and from clients, CADD documentation, electronic seals and signatures and other key issues. For a free copy of this article (available only by mail), AIA members in Massachusetts should send requests with a 32¢ SASE to CADD Exchanges/RF, BSA, 52 Broad St., Boston 02109; non-members should include a \$5 handling fee along with the SASE.

The Weymouth Naval Air Station Reuse Plan is beginning to attract the attention of the design community; Umberto Guarracino AIA of GDA Architects in Rockland is hoping

the architectural community in Massachusetts will pay more attention to this critical process that will lead to the conversion of almost 1500 acres of land at the base. Guarracino believes that the public process surrounding the reuse plan is flawed and is seeking architects and others to join him in efforts to make the process work. For more information, call Guarracino at 617-871-2282.



The Longfellow Bridge (above) has a true friend in the Salt & Pepper Trust, a new non-profit organization that hopes to combat deterioration of this storied bridge standing in the Charles River between Boston and Cambridge. Community activists, bridge-lovers, prospective donors, and others who love the Bridge are invited to seek more details on this effort by contacting Scot Williams, President of the Trust, at 617-441-0649.

"Green Construction" is the subject of the new Iris catalog of publications, videos and software focusing on sustainable design technologies, design guidelines, construction tips, and resources. For a copy of the catalog, call 800-346-0104 or 541-484-9353.

Architectural tours of Boston is a new program offered by the Museum of Fine Arts. Museum-trained guides lead the tours in sight-seeing buses; the tours run two hours and include a walk around Beacon Hill. For details, call the MFA at 617-267-9300x3395.

Transportation for Livable Communities Network (TLCNet) is a Web resource meant to facilitate information exchange among citizens, public officials, public agency and private agency staff members, community groups and others interested in community transportation issues. The program is managed by the Conservation Law Foundation in Boston and the Web address is <http://www.tlcnetwork.org>. You can also reach the Foundation at 617-350-0990 and at communities@clf.org.

The Hidden Assets Program is a new effort by the Massachusetts Housing Partnership Fund to administer a streamlined approach to the financing of affordable housing by providing developers with the means to obtain financing quickly to acquire and/or renovate multi-family properties in Boston. For more information on this program, or for

... more Bricks

a copy of the Fund's 1996 annual report, call 617-338-7868.

Architectural Drawing: A Visual Compendium of Types and Methods by Rendow Yee is the 625-page, heavily illustrated guide to architectural drawing issues and techniques ranging from conventional orthogonal terminology to paraline drawing, representational sketching, linear perspective drawing, diagramming, conceptual sketching, 3D modeling, presentation formats, and "exotics". Step-by-step technical instruction is complemented by representative work by Pelli, Graves, Pei and others — it is for students and professionals at every level. It is item #167 in the BSA Special Publications catalog inserted in this issue of the ChapterLetter.

Time-Saver Details for Exterior Wall Design by Fred Nashed AIA is a 270-page exploration of an array of exterior wall design issues including wind/water/heat/cold/earthquake/fire and other influences on wall design, structural considerations, durability and maintenance issues, wall types and fenestration, wall assemblies, cement-based systems, metal cladding, stud-backed walls, drafting guidelines, etc. This is BSA Special Publication #168. (Nashed is also the author of *Time-Saving Techniques for Architectural Construction Drawings*, also available from the BSA.)

Time-Saver Standards for Interior Design and Space Planning by Joseph De Chiara, Julius Panero, and Martin Zelnik includes over 1,200 illustrations and 1,100 pages of design criteria in five detail-oriented chapters on planning and design of interior spaces, construction details and finishes, architectural woodwork, specialties, and general references and data. The authors — all working professionals — have combined their own expertise with project drawings by outstanding designers to create a user-friendly reference tool. It includes 36 pages of charts, reference tables, and mathematical formulas on everything from hardwood flooring to standard appliance amperages. This is BSA Special Publication #169.

Feng Shui Handbook: How to Create a Healthier Living and Working Environment by Master Lam Kam Chuen is a beginner's manual that focuses both on fundamental concepts and principles of this extraordinary design approach and also includes extensive practical advice (and shows how the advice flows from the theory). Heavily illustrated with color and b-&w images and

drawings, this handbook ranges from the ancient history and eternal principles of *feng shui* to patterns of change, diagnostic systems, movements of energy in interior spaces, bridges and buildings, water, supports and pressures, "midtown" *feng shui*, bedroom design, light, color, *feng shui* for business, office and shops, open plans, corridors, computers and much more. This 160-page handbook is BSA Special Publication #170.

Boston By Foot, the 20-year-old architectural walking tour service is ubiquitous: tours cover the Freedom Trail, Victorian Back Bay, the waterfront, Beacon Hill, the North End, underground Boston, and special tours for children and unique tours of the Forest Hills Cemetery, Commonwealth Avenue, the South End, the Navy Yard, the Fenway, and almost anything else you'd like to see in Boston. Call 617-367-2345.

Tools for your clients available at BSA. "What every owner needs to know about *fast track*," "What every owner needs to know about *value engineering*," and "What every owner needs to know about *RFIs*" are the titles of three terrific new booklets available from the BSA. All three booklets are packaged in sets of 25 and may be ordered using the new Special Publications catalogue inserted in this issue of the ChapterLetter. They are items #153, 154, & 155. For additional copies of the order form, call the BSA at 617-951-1433x221

CAD skills testing is now available from Consulting For Architects (CFA), the BSA-related placement service in The Architects Building. CFA can help you evaluate the CAD skills of a job candidate or those already working in your CAD department. For a five-page article by CFA President David McFadden on "**Networking CAD Stations**," call 617-261-0090 and CFA will be glad to send you a copy of this article at no cost. It is a basic guide for those considering networking, stand-alone workstations, peer-to-peer vs. client/server systems, training, timeframe and cost, etc. (CFA is an award-winning AutoCAD Training Center and the first such entity ever to receive an Autodesk dealership based on the high national ranking of its CAD training programs.)

The Boston Civic Design Commission, which reviews major development proposals in Boston, regularly holds its public meetings on the first Tuesday of each month. All meetings are at 5:15 pm in the Piemonte Conference Room on the 5th floor of Boston City Hall; meetings are open to the public.

Predevelopment Assistance for Non-Profit Organizations is a new service of the Massachusetts Development Finance Agency. If you have clients that are non-profit organizations, or you're running one of those yourself, this program may be of interest to you. The focus is on 501(c)(3) institutions and provides funds for preconstruction or reuse analyses. For more information, call MDFA at 800-445-8030 or 617-451-2477 (Trish Simard or Elaine Finbury).

"Master Sheetspec" and "Master Short-Form Specifications" are two new specifications tools now available on IBM-compatible and Mac diskettes through the BSA. For details and an order form, call the BSA at 617-951-1433x221. They are Special Publications #150 & 151.

BSA warmlines

Knowing the BSA extension numbers listed below for the antique BSA telephone system means you don't need to listen to the voice-mail message when you call the BSA at 617-951-1433 or 800-662-1235. You also can skip the personal message on each extension simply by whacking the "#" key when the personal message begins.

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Alexandra Lee (M-Th)	225
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... and more Bricks

Dodge DataLine For Windows is a new McGraw-Hill tool designed to make it much easier to search Dodge's comprehensive construction project database quickly and directly by avoiding the traffic jams on the Internet. For more information on this resource, call 212-598-3615 or 3652.

Do you want your own art gallery? The BSA runs a year-round series of design and design-related exhibits in The Architects Building and is seeking one or more volunteer curators to help the Exhibits Committee design and install these exhibits. If this sounds interesting to you (it's fun and takes very little time), call exhibits coordinator Nancy Jenner at 617-951-1433x227.

The New Waterfront: A Worldwide Urban Success Story is the new book by Ann Breen and Dick Rigby of The Waterfront Center. The book contains 129 case studies of recent waterfront redevelopment projects of all types around the globe. For details, call 202-337-0356.

Have you used this partnering service? The BSA has developed a partnering consulting service for BSA member firms and others with an interest in this important skill. This BSA service is provided by Dr. William Ronco, the founding principal of Gathering Pace Inc., who has over 15 years of experience working with organizational team and communications issues in the building industry. Ronco is also the author of the *Partnering Manual for Design and Construction*, the publication available through the BSA (Special Publication #138 at 617-951-1433x221). For more information on the BSA partnering service, call Ronco directly at 617-275-2424.

AIA Online is now available free to all members through the World Wide Web. If you can gain access to the Web (if you have Web browsing software), you can gain access to AIA Online through the AIA's new AIA Online Home Page. If you currently subscribe to AIA Online through Telebuild (for \$9.95/month), you may cancel your subscription and use your same password to gain access to AIA Online through the Home Page. If you do not have an account and password through Telebuild, you may register through the AIA Home Page -- you must be an AIA member. You may continue to pay the monthly fee and get on AIA Online through Telebuild. The AIA Online Home Page address is www.aiaonline.com.

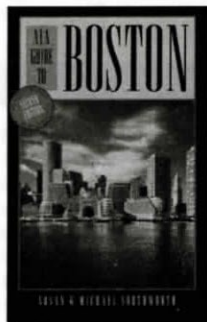
Your successors need your brain and your heart. If you are an architect registered anywhere in the U.S. and practicing in

Massachusetts, consider serving as an advisor to an architectural intern who is starting out on that long trail you know so well. If you call Tom Dawson, Assoc. AIA, at 617-542-1025, he can fill you in on what an advisor can do. We are also seeking to identify architecture firms that actively support intern training and, in particular, firms that have taken steps to incorporate the Intern Development Program (IDP) into the practice.

The Fort Point Channel was the focus of a BSA Urban Design Committee charrette last Spring and the 26-page summary report of this charrette is available (by mail only) from the BSA. Copies are \$20.00 (\$10.00 for BSA members) and prepaid orders should be mailed to Fort Point Channel Report/RF, BSA, 52 Broad St., Boston 02109.

The "Sourcebook for Sustainable Design: A Guide to **Environmentally Responsible Materials and Processes**" has received national attention as an excellent guide for everyone in the building industry seeking to identify building products and materials that do not damage the environment. The book is organized in **CSI's 16-division format** and includes overviews, specific manufacturers and distributors, etc. The book was researched, written, and edited by BSA member Andrew St. John AIA and produced by the BSA's Architects for Social Responsibility Committee. It is available from the BSA for \$25 (\$20 for BSA members); add \$3.00 for shipping and Massachusetts residents add \$1.25 sales tax. Use the Special Publications order form inserted in this issue of the ChapterLetter (it is item #87) or fax credit-card orders to 617-951-0845.

This is classified! For information on singles seeking singles, career services, consulting services, job information, space to lease, things to buy or sell, public work information, and many other things... see the Classified inserted in this issue.



The two publications pictured here are the revised 1992 edition of the AIA Guide to Boston (with a Steve Rosenthal photograph

on the cover) and the BSA's "Map and Guide: Notable Buildings in Boston and Cambridge." Both are available from the BSA. To order either or both, use the Special Publications order form inserted in this issue of the ChapterLetter; for additional order forms, call 617-951-1433x221 or fax your request for an order form to 617-951-0845.

If you are an architect interested in serving as an **expert witness** or a litigation consultant either because its another source of income or because it gives the architectural profession another strong voice in the legal system, you may be interested in a service called the Legal Information System. According to a press release from this Connecticut-based service, it provides multimedia, interactive reference sources for practicing attorneys -- all kinds of legal research information including lists of architects willing to serve as expert witnesses. For more information on this opportunity, call Andy Kapi at Legal Information Systems (800-265-4636).

Architects can get better competitive bid results from contractors, according to Carr Enterprises' Jim Mitchell III. Writing in the last issue of the ChapterLetter, Mitchell offered a series of very specific recommendations designed to help owners/clients and architects dramatically improve the results of their efforts to solicit construction bids. He focuses on numbers of bidders to solicit, bid-list disclosure, bid documents, bid period, bid day, bid time, bid addenda, faxed vs. hand-delivered bids, etc. For a copy of this ChapterLetter reprint (which is available only by mail), AIA members in Massachusetts should send a 32¢ SASE to Bid Results/RF, BSA, 52 Broad St., Boston 02109; non-members should enclose, along with the 32¢ SASE, a \$10 handling fee payable to the BSA.

International practice requirements are detailed in a new NCARB revision of its "Architect Overseas Practice Standards". This fourth edition offers information on 57 countries in a Q-&-A format. For ordering information, call 202-783-6500.

Opportunities

Competitions/Awards/Grants

BSA Unbuilt Architecture Awards Program (see p. 4) . . . **Grants for public design education** (see story on p. 13) . . . **Planning Awards**; 8/1 deadline; American Planning Association (617-523-8103/Christian Huntress) . . . **Lawrence B. Anderson Award**; competition for creative documentation as a valuable form of learning (open to MIT students/alumni); \$12,500 award; 7/31 at appl. deadline; 617-253-4401 . . . **Waterfront design awards program**; 8/15 deadline; 202-337-0356 (The Waterfront Center) . . . **Awards for the use of metal** in building design and construction; 7/15 deadline; 312-201-0193 (Metal Construction Association) . . . **Victorian-era buildings** (exteriors or interiors), public places, open spaces, etc.; Jack Grinold, 48 Greycliff Rd., Brighton MA 02135 . . . **Loeb Fellowship** nominations; 617-495-9345 (Kersti Winny) . . . Massachusetts Historical Commission **Preservation Awards**; 617-727-8470 (Leslie Sampou) for nomination forms . . . A schedule of BSA, AIA New England, & national AIA design awards programs is available from the BSA; 617-951-1433x221 . . . **AIA Honors & Awards Programs** including the Gold Medal, Kemper Award, Whitney Young Citation, Honorary AIA Membership, Design Honor Awards, 25-Year Award, Urban Design Awards, AIA College of Fellows, Honorary Fellowship, Thomas Jefferson Awards for Public Architecture, Young Architects Citation, Library Building Awards, Institute Honors, Architecture Firm Award, Henry Bacon Medal, Topaz Medallion for Education, Brick in Architecture Awards, Interior Architecture Awards, Concrete Masonry Design Awards, Cedar Design Awards, etc.; deadlines vary; 617-951-1433x221 (ask for the 1997 Awards Schedule) . . . **Minority/Disadvantaged Scholarship Program**; annual AIA/AAF Scholarships; 202-626-7511 (Mary Felber) . . . **Aga Khan Award**, Program Procedures, 32 chemin des Crets-de-Pregny, CH-1218 Grand Saconnex, Geneva, Switzerland (\$500K in prizes; rolling deadlines) . . . **Architectural Woodwork Institute Awards Program** (all bldg. types); rolling deadline; 703-222-1100 (Sharon Davoren) . . . **AIA student competitions**; programs & deadlines vary; 202-626-7472 . . . **NIAE student competitions**; 212-924-7000 . . . **Fulbright grants** for architects and urban planners; 202-686-4000 (fax 202-362-3442) . . . NEA design project grants & **individual grants/fellowships** (up to \$20K) for designers; 202-682-5437 . . . For up-to-date **details on design competitions**, consider subscribing to "Deadlines", P.O.B. 3449, Alexandria VA 22302; 703-578-4918 (tel/fax) (\$26/yr. for 12 issues) . . . The **MacDowell Colony** Residency for architects; 603-924-3886 or 212-966-4860 for applications & deadlines . . . For details on the \$15,000 American Architectural Foundation Richard Morris Hunt Fellowship and numerous AIA-related **fellowships and scholarships** for minorities/disadvantaged individuals, professional degree candidates, health facilities design, research, and other purposes, including The RTKL Traveling Fellowship, call 202-626-7511.

Workshops/Conferences

Build Boston; 11/18-20; 617-951-1433x221 . . . **North Bennet Street School** Summer workshops in preservation carpentry, fine woodworking, etc.; 617-227-0155 . . . **Preservation Institute** annual

workshop series through November in Vermont; 802-674-6752 for a catalog . . . **Health Facility Design** workshop sponsored by AIA; Boston, 9/6; 800-242-3837 . . . **Information technology in project management**; MIT course; 7/28-8/1; 617-253-6128 . . . **Field School in Architectural History**; 7/21-8/15; Scotland CT; 860-928-9190 . . . **Ecology and Design** workshops; Conway School, Conway MA; July & Aug; 413-369-4044 . . . **Construction ADR Trends** seminar with Gadsby & Hannah; 5/14, Boston; 617-345-7000x6502 . . . Northeastern University Center for Continuing Education **Building Design and Management** courses; 617-320-8000 . . . **Wentworth Institute of Technology** professional and continuing studies programs; 617-442-9010x446 . . . **BAC continuing ed. program**; 617-536-3170 . . . **GSD professional development** program (including Tony Tappe FAIA's course on public library planning and design); 617-495-1680 . . . Jewish Vocational Service career, **job-hunting** and related workshops; 617-965-7940 . . . **Women's Educational and Industrial Union** career services workshops and other services on job-hunting and other career issues; 617-536-5657 . . . MIT Center for Real-Estate Professional Development Courses; 617-253-4373.

Exhibits/Lectures/Tours

BSA exhibits (see p. 2) . . . **Fletcher Granite tours**; 7/24 & 9/18, North Chelmsford MA; 800-253-8168 . . . **London Architectural Study Tour**; 9/15-22; sponsored by AIA London; 800-526-4927x101 . . . **Boston By Foot** tours of Johnny Tremain's Boston, the North End, The Waterfront, Boston Underground, Historic Marblehead, Captain Kidd's Treasure Hunt, Forest Hills Cemetery, Commonwealth Avenue, South End, Navy Yard, Beacon Hill's North Slope, the Fenway, etc.; through 10/97; 617-367-2345 . . . **Salem Architectural Walking Tour**; Saturdays/Sundays, through 10/31; 508-745-1876x3111 (Peabody Essex Museum) . . . **Leonardo exhibit at the Science Museum**; through 9/97; 617-589-0255 . . . **Boston's Arts and Crafts Movement** exhibit at the Davis Museum; through 7/14; lectures and open classes in May; 617-283-2034 (Peter Walsh) . . . **BAC exhibit program**; 617-536-3170 . . . **Wentworth exhibit & lecture programs**; 617-442-9010 . . . "The Four Shapes of Boston," a slide-lecture on **Boston's architectural history** available to rent (with speaker); 617-367-2345 . . . **Art & architecture tours** of the BPL; 617-536-5400x212 . . . **Boston Antique & Classic Boat Festival**; 7/12-13; 617-666-8530.

Other Opportunities

Spies wanted: The first open advertisement for recruits to Britain's Security Service (MI5) was published a few months ago along with the London newspapers' usual job ads for social workers and local government officials; if interested, call 007 . . . **The Drawing Show** is a program of the Boston Center for the Arts, which is seeking submissions to be juried by Carl Belz of the Rose Art Museum at Brandeis; 7/18 deadline; 617-426-5000 for details . . . **Restoration '98**, the preservation exhibition and conference, is seeking workshop proposals for its March 12-14, 1998 event in Boston; 508-664-6455 for details . . . **Teachers**: the BAC is seeking

instructors for courses such as wood-frame construction, mechanical/electrical systems, materials, methods and contract documents, structures (many of these related to the A.R.E.); call Ron Ranere AIA at 617-536-3170x258 . . . **Boston Herald** critic David Eisen is seeking your work on housing, interiors, urban design, great public projects, tiny private retreats, etc.; mail non-returnable information to Eisen at 186 South St.--5th Floor, Boston 02111 . . . **Banker & Tradesman** is seeking BSA members to write editorial columns, news articles, and similar pieces for its weekly newspaper and its quarterly magazine "Structures"; call Karen Levine at 617-428-5100x308 . . . **Architecture** magazine is seeking projects under 1,000 s.f. of extremely high design and construction quality for possible publication; work must have been completed after 7/96; send photographs and drawings to Reed Kroloff, *Architecture*, Suite 625, 1130 Connecticut Ave. NW, D.C. 20036 . . . **Australian Design & Environment Conference** call for papers, case studies, workshops; conferences 12/5-8; tel. (06) 201-5754 or (06) 201-2693/fax (06) 201-2279/e-mail cat97 or jlb@design.canberra.edu.au . . . **BSA members' home office designs** are being sought for publication in *Home Office Computing* magazine; for details call 301-654-1988/fax 301-654-1994/e-mail alvin@al.net . . . **First Night** call for proposals; with ideas for New Year's Eve, call 617-542-1399 . . . Robert Campbell FAIA would like to publish your **residential work** in the *Globe*; mail materials directly to Campbell, 54 Antrim St., Cambridge MA 02139 (fax: 617-576-4784) . . . Duo Dickinson is seeking **residential design/landscape projects** for inclusion in his sixth book, *Inside/Outside*; 203-245-0405 (Shirley Halstead) . . . *idioTEXT* design journal invites designers to submit **competition projects for publication**; 617-482-6958 (Jordan Williams) . . . *Places*, the quarterly journal edited by **Donlyn Lyndon**, invites submissions of articles related to **sustainable design**; 718-399-6090 for details . . . The Central Artery/Tunnel Project is creating a **registry of artists** interested in working on the Artery; call 617-951-6329 (Artery Arts Program) for details . . . The **Boston Museum of Science** is looking for professionals to teach problem-solving, computer applications, your favorite interdisciplinary topics, and a variety of other courses; call 617-589-0364 (Brent Jackson) . . . *The Classicist*, the journal of the Institute for the Study of Classical Architecture, is seeking examples of work done in the **Classical manner**; 212-570-7374 . . . The **Hardwood Manufacturers Association** is seeking professional photography showing the use of solid U.S. hardwoods in furniture, flooring, kitchen cabinets, or decorative woodworking to illustrate in various publications the use of American hardwoods; call Susan Regan at 412-829-0770 . . . Wentworth Institute is seeking constructive and compassionate architects to serve as **design critics**; call Herb Fremin at 617-442-9010x425 . . . **Energy-Conscious Designs** are being sought for a new book on alternative architecture; for details, call Alfred Kemper (909-920-9753) . . . See a wide variety of paid & volunteer opportunities in the "Classified" listing inserted in this issue.

Letters

Gimme Shelter

Northwest Teleproductions is looking for spectacular large and small residential remodeling projects to feature on the Discovery Channel's home-improvement television series, "Gimme Shelter." A periodic feature of the program is a segment we are calling "Before and After," which will highlight residential transformations. The segment will explore the owner's desires then the viewer will learn, through the eyes of the architect or designer, about those design elements that will bring about the desired solutions. The segment will be capped with the dramatic "after".

We are seeking all kinds of projects including kitchen or bathroom renovations, room additions, finishing off a basement or attic, etc. Construction for each project needs to begin sometime after June 1, 1997 and be completed by early September in order to fit into our shooting schedule. If you are interested in showcasing your work (and reaching 70 million homes in the process), or if you know someone else who may be interested, please call me at 612-835-4455.

*Lisa Effress
Northwest Teleproductions
Edina, Minnesota*

Want a new venture ?

A UK-based manufacturer of high-quality/high-performance timber conservatories is thinking of set-



ting up a business based in Boston with a view to manufacturing its conservatories locally. Because these conservatories (example above) are of a high design and high specification content, it has been suggested that an association with a Boston-area design firm might be a good way to start the process of establishing a U.S. base (perhaps by sharing office space) in an effort to gain an understanding on how the U.S. design and construction market operates.

If you are interested in learning more about this possibility, please call or fax Michael Davies, Managing Director of the Traditional English Conservatory Company (0171-730-7999/fax 0171-730-2454) or call or fax me at 0171-250-4050 (fax 0171-490-4434).

*Chris Taylor
RIBA Information Services, London*

Guest critics and faculty sought

The IIDA Education and Research Forum is creating a databank of design professionals and educators interested in serving as guest critics and/or adjunct faculty for degree-granting programs in interior design. Programs always need guest critics, studio instructors, or lecturers. If you are interested in contributing to design education in one or more of these capacities, please forward your resume to Rachel Pike, Wentworth Institute of Technology, 550 Huntington Ave., Boston 02115 (e-mail pike@wit.edu). Your resume will be kept on file and made available to the design programs at Wentworth, the BAC, Endicott, Mount Ida, Newbury, New England School of Art & Design, and the University of Massachusetts at Amherst.

Gale Camis, IIDA

\$100,000+ to BAC

Year after year the Boston Architectural Center strives to maintain its commitment to open admission, low tuition, volunteer faculty, and concurrent work and study. Your ongoing support enables the BAC to adhere to its founding mission. As of April 1, 1997, the BAC had received over \$100,000 in gifts and is well on its way to reaching its goal of \$150,000. Gifts to the BAC promote our mission through student scholarships and the enrichment of our programs.

We have reached a period in our history when the school must respond to the demands for expanded knowledge and advancements in technology. This makes the support of alumni and friends even more vital to our continued success and generous donations now are critical to reach our goal. It is my hope you will consider contributing to this year's campaign. Your support will help provide high-quality education to the next generation of architects and designers.

*Peter Steffian FAIA, Chair
BAC Development Committee*

The house that Jill built

The House That Jill Built Committee (HTJBC) is a new project of the South Shore Habitat for Humanity. The goal is not only to build a house completely with women's labor but also ways to find the funds necessary to buy the construction materials. The cost to build a Habitat house is about \$50,000. South Shore Habitat for Humanity also directs 10% of donations received to El Salvador where it is possible to build a house for only \$1,800. If we could raise \$55,555, we would have the opportunity to build one house locally and nearly three houses in El Salvador.

The House That Jill Built 500 Club has been set up to accept and record donations for this project. A special payment program has been designed to offer contributors the choice of lump-sum donations or installment payments over the period of a year. If roughly 500 women pledge \$10 a month for one year, we would realize our goal. Donating building materials also would make you part of this process.

If you are interested in more information or in donating funds or materials, please call Susan Trubiano at 617-843-4850. Thank you for considering this.

*Helen Blowers, Development Chair
South Shore Habitat for Humanity*

Architectural thoughts in prison

My name is Nikolai Zarick; unfortunately I am incarcerated. I am investing my time by designing an alternative architectonic system called "Metatecture" . . . My version of "Metatecture" amalgamates airform and armature architecture, strawbale, cordwood, rammed-earth, adobe, bricolage, soft energy, edible/perennial xeriscaping, wattle and daub, forest farming, aquaculture, synchronicity and other sustainable technologies into a "green", "whole", viable multitudinous intentional community.

I have been desperately struggling to find resources, research, study materials, periodicals (back issues and complimentary subscriptions), or just an encouraging word. I would be eternally grateful for any new or used literature or information that you can share with me . . . I apologize for sounding so presumptuous and mendicant, but I am working with a zero budget, and striving against the tides of my imprisonment. I hope that you will open your heart to assist me, but whatever you decide, thank you for your time and the good work that you are doing.

*Nikolai Zarick/#162110
C.C.I.
900 Highland Ave.
Cheshire CT 06410-1698*

From Italy to Boston

I am writing you in the hope of obtaining a short-term paid professional collaboration in an American architecture firm. I have been practicing for 10 years in Italy and I would like to work in Boston or Chicago as I have friends and family in these cities.

I am a junior professor of architecture at the University of Venice. I have practiced with firms here (M. Botta, A. Rossi, & N. Pagliara), and have my own studio (1989) specializing in condominiums, country mansion restructuring, office complexes and parks.

It is my desire to learn about American architecture and to improve my English. I would like to spend either a three- or six-month period in the United States.

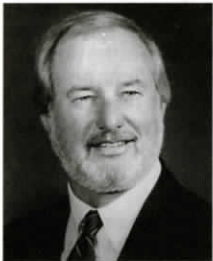
You would do me a great favor by passing this letter along to anyone associated with your organization whom you might think interested in my proposal. (You may contact George Thrush, AIA, Director of Architecture at Northeastern University, as a personal reference: 617-373-2083.

Thank you.

*Renato Russi
(tel: 0434/551110)*

Fame

BSA Board Member and former State Senator **George Bachrach** is reportedly planning to run for the Congressional seat likely to be given up by Rep. Joseph Kennedy, who is planning to run for Governor... **David Dixon FAIA** and BSA Board Member **Ted Landmark**, new President of the Boston Architectural Center, have been named by Mayor Menino to the critical 16-member Civic Advisory Committee focusing on the proposals to redesign Boston City Hall Plaza... **CBT** this year celebrates its 30th anniversary... Former BSA President **Lee Cott FAIA** has been named to the national AIA College of Fellows 1998 Jury... BSA Treasurer **Paul Nakazawa AIA** has been appointed to the designer/selection panel for the Massachusetts Convention Center Authority, to the campus-development committee of the Massachusetts Technology Collaborative, and to the faculty of Harvard GSD... Former BSA President **Elizabeth Padjen FAIA** has been named Contributing Editor of *Architecture* magazine (story ideas -- non-returnable materials only -- may be mailed or e-mailed to Padjen at P.O. Box 6324, Lincoln MA 01773 or EPadjen@compuserve.com)... **Kallmann McKinnell & Wood** has received two of the seven 1997 AIA/BIA Brick in Architecture Awards for the firm's Hauser Hall at Harvard and the Arrow International Corporate HQ in Pennsylvania; **Machado and Silveti** was honored in this program for its Robert F. Wagner, Jr. Park Pavilions in New York City; and a fourth award in this program went to Michael Dennis & Associates for its design of The University Center at Carnegie Mellon (UDA Architects of Pittsburgh was the associate architect of this project)... **Shepley Bulfinch Richardson and Abbott** has announced the appointment of **Nigel Gallaher AIA**, **Michael Shunk AIA**, and **Elise Woodward AIA** as Senior Associates; the firm also has named **Carlos Melendez AIA**, **Charles Osborne AIA**, **Joseph Rondinelli**, **Leslie Sims AIA**, **Jessica Smith, Assoc. AIA** and **Helen Walker AIA** as Associates... **Hubert Murray AIA**, **RIBA** has opened a new architecture and planning firm at 204 Erie St., Cambridge 02139-3922 (617-492-3532/fax 617-491-4768/e-mail mejn@igc.apc.org)



photos: Koby-Anupit



... **The Ritchie Organization** has announced the election of **Robert Hoye AIA** (above right) as President of the firm and **Wendell Morgan, Jr. AIA** (above left) as Chairman of the Board/CEO... **Gorman Richardson Architects** has announced the availability of its annual scholarship for high-school seniors from Hopkinton who plan to enter the professions of architecture or engineering... **Design Management** has named Maura McGovern Snow an Associate of the firm and also announced that Kathryn Downe and Neil Blanchard have joined the firm as, respectively, Project Designer and Systems Specialist/Project Manager... **Maryann Thompson AIA** was the guest lecturer in

photo: Stephen J. Erwin



April in the University of Massachusetts ID/AS Lecture Series... **Chris Doktor** (left) has been named an Associate at **Olson Lewis & Dioli**... **Howard Elkus FAIA** hosted a recent Historic Neighborhoods presentation at his firm's office where he described a broad range of current projects... **Eliezweig Associates** has named **Michael Lauber AIA** and Janet Ross new Principals of the firm... **Payette Associates** has received the Vista Award of the American Society of Healthcare Engineering for the firm's planning and design of the Lerner Tower/Mather Pavilion at University Hospitals of Cleveland; and the firm also has been honored by the Boston Society of Landscape Architects for its design of the courtyard of the Biogen facility in Cambridge... **Gary Lahey AIA** has joined The Bristol Group as a Principal of that healthcare management consulting firm... **Chan Krieger & Associates** has been named one of six national winners of the AIA/AIFC I.D.E.A.S. Award for the firm's design of the new entrance hall for The Discovery Museum in Connecticut... **Carol Ann Nelson AIA** has been appointed Facilities Manager for the Building Commission of the Roman Catholic Diocese of Providence... **ADD Inc** has announced that it has opened an office in San Francisco headed by **William Loftis AIA** (left); the firm has also announced that **Mary Silveria AIA** has joined the Boston office... **Steffian Bradley Associates** has announced the election of **Robert Humenn AIA** and John Pears, **RIBA** as stockholders of the firm; both are Principals... **Don Grinberg AIA** of HNTB was the guest speaker on convention, exhibition, and trade center design trends at the General Assembly meeting of the Asia Pacific Exhibition & Convention Council in Seattle in May... **Ruhl Walker Architects** has moved to 374 Congress St., Boston 02210 (617-338-5253/fax 617-338-5344)... **HKT Architects** has announced that



Seth Goldfine AIA (above left) has been named Vice-President of the firm and **Janet Slemenda AIA** (above center) and **Zeljko Tonicic AIA** (above right) have been named Associates... **The Stubbins Associates** has been honored by NEMA for the design of its annual holiday mailing; SMPS, in a similar program, has honored **Fuller Associates**, **Shepley Bulfinch Richardson and Abbott**, and the Boston Preservation Alliance for the graphic

Deadlines for "Fame" and other sections of the ChapterLetter are on p.1 of each issue.

design of their corporate and/or special events pieces -- in all four cases, the graphic designer was Laughlin/Winkler... **Graham Gund FAIA** has been inducted into the Ohio Foundation Independent Colleges' Hall of Excellence; the firm also notes that James Cullion was the guest speaker on



library technology at the recent New England Association of Independent School Librarians Conference... **Margulies & Associates** has announced that **Eric Peterson AIA** (left) has joined the firm as a Project Manager... **Joan Goody FAIA** was the guest lecturer describing her firm's urban design experience at the recent University of Oregon symposium on urban diversity; **Jim Dunn, Assoc. AIA** was a member of the national AIA Documents Committee that unveiled the new version of B141 at the Convention in New Orleans in May... **Taylor & Partners** has

announced that **Jim Mitchell AIA** (above left) has joined the firm as Project Director, **Raisa Goykhman, Assoc. AIA** (above center) is a new Associate Designer, and Bill Donaldson (above right) has been named Director of Marketing & Business Development... **Jim Alexander FAIA** recently was joined by Macomber's James Loud and Xenery's Farhad Ahad as panelists for a presentation at BU's School of Management... The annual special publication of *Cape Cod Home* this year includes the Cape and Islands residential design work of **Krueger Associates** (the firm's Cipolla/McDonald Residence in Truro was featured on the cover), **William F. Lee II** (a bungalow design in Catumet), and **CBT** (a residence in Willowbend)... The 4/97 issue of *Architectural Record* highlights the work of **Prelwitz/Chilinski** (the cafeteria project for the Boston Museum of Fine Arts), **Ann Beha Associates** (the Haffenreffer Museum project at Brown University), and **Graham Gund Architects** (the Western Carolina University Performing & Visual Arts Center)... The 4/97 issue of *Architecture* cover story focuses on the design portfolio of **Machado & Silveti**; the 5/97 issue features the work of **Rothman Partners** (the Shapiro Clinical Center in Boston), **Comunitas** (Parco San Giuliano in Italy), **Kallmann, McKinnell & Wood** (the Bass Center at Yale), **Robert Neiley AIA** and **Bruner/Cott** and Venturi Scott-Brown (the Memorial Hall restoration at Harvard), and **Bergmeyer Associates** and Francois de Menil Architects (the Bottega Veneta in Boston)... **Edward Nilsson AIA** recently wrote the cover story on Kenmore Square development and Fenway Park expansion in a recent issue of *Banker & Tradesman*; in other recent issues, the newspaper profiled **Peter Madsen FAIA** of The Gunwyn Company and **Graham Gund Architects**, profiled **Arrowstreet**, and featured the work of **Kallmann,**



announced that **Jim Mitchell AIA** (above left) has joined the firm as Project Director, **Raisa Goykhman, Assoc. AIA** (above center) is a new Associate Designer, and Bill Donaldson (above right) has been named Director of Marketing & Business Development... **Jim Alexander FAIA** recently was joined by Macomber's James Loud and Xenery's Farhad Ahad as panelists for a presentation at BU's School of Management... The annual special publication of *Cape Cod Home* this year includes the Cape and Islands residential design work of **Krueger Associates** (the firm's Cipolla/McDonald Residence in Truro was featured on the cover), **William F. Lee II** (a bungalow design in Catumet), and **CBT** (a residence in Willowbend)... The 4/97 issue of *Architectural Record* highlights the work of **Prelwitz/Chilinski** (the cafeteria project for the Boston Museum of Fine Arts), **Ann Beha Associates** (the Haffenreffer Museum project at Brown University), and **Graham Gund Architects** (the Western Carolina University Performing & Visual Arts Center)... The 4/97 issue of *Architecture* cover story focuses on the design portfolio of **Machado & Silveti**; the 5/97 issue features the work of **Rothman Partners** (the Shapiro Clinical Center in Boston), **Comunitas** (Parco San Giuliano in Italy), **Kallmann, McKinnell & Wood** (the Bass Center at Yale), **Robert Neiley AIA** and **Bruner/Cott** and Venturi Scott-Brown (the Memorial Hall restoration at Harvard), and **Bergmeyer Associates** and Francois de Menil Architects (the Bottega Veneta in Boston)... **Edward Nilsson AIA** recently wrote the cover story on Kenmore Square development and Fenway Park expansion in a recent issue of *Banker & Tradesman*; in other recent issues, the newspaper profiled **Peter Madsen FAIA** of The Gunwyn Company and **Graham Gund Architects**, profiled **Arrowstreet**, and featured the work of **Kallmann,**

... more Fame

McKinnell & Wood (the Massachusetts Trial Court near North Station), **Graham Gund Architects** (the Young Israel of Brookline Synagogue), **Richard Heym Associates** (the Southwood at Norwell assisted-living facility), and **Cannon** (a review of the BU School of Management by critic Jonathan Hale) ... In recent issues of the *Boston Herald*, architecture critic David Eisen has written about the work of **CBT** (the Niketown building in the Back Bay) and **Jonathan Levi AIA** (the Gadicke House in Newton) ... In recent issues, *The Boston Globe* has featured the residential design work of **David Hacin AIA**, **Brad Shotola AIA**, **Studio 26 Architects**, **Allen Boemer AIA**, **CBT** (the 25 Huntington Ave. condo tower in Boston and the new Planet Hollywood restaurant building opposite the Pru in the Back Bay), **Payette Associates** (the new UN International Vaccine Institute in Seoul), and **JSA** (a barn conversion in New Hampshire); the *Globe* also recently reviewed **Moshe Safdie AIA's** new book written with Wendy Kohn on *The City After the Automobile* and also published letters from **Michael Liu AIA** (on the New England Medical Center's failure to address the needs of its neighborhood residents in Chinatown) and **Richard Bertman FAIA** (the creative painting of the undersides of the bridges spanning the Mass Pike).

Frederick Bruck AIA

Ferdinand Frederick Bruck AIA of Cambridge died in May at 76. Born in Germany, Bruck studied in England and in 1937 came to attend Harvard. He was a survivor of and a rescuer in the 1942 Cocoanut Grove fire. During World War II, he served in the Military Intelligence Service unit in Germany. After the War, he returned to GSD where he won the Wheelwright Travelling Fellowship. He taught at GSD for 12 years and in 1952 he founded his own design firm. His entry into the Boston City Hall Competition was one of eight finalists and his other work included the International House for the Harvard School of Public Health, The Bulfinch Office Center in Boston, and numerous other commercial and residential projects in New England. He also served as a consultant for other architecture firms on projects all over the world. He is survived by his wife and professional partner for 41 years, Phoebe Mason Bruck, ASLA.

New Work

Goody, Clancy & Associates is developing a route configuration, architectural design, and signage system for East Boston's beaches and is designing a new academic complex (see photo #1 on p. 26) for Bentley College ... **Cambridge Seven Associates** is designing The Oceanario de Lisboa (photo #2 on p. 26), the largest aquarium in Europe and the centerpiece of Lisbon's Expo '98 ... **CBT** has completed design for the new residential project at 25 Huntington Avenue (photo #3 on p. 26) next to the BPL and is designing renovations for dining halls and a residence hall at Colby College and providing space-planning and interior design services for two law firms in Maine ... **Graham Gund Architects** is designing a new Wellness Center for Concord Academy and is working on several projects for the

Stratton Mountain Resort in Vermont including the design of the new Village Common, housing, and conceptual masterplanning for the Stratton Mountain School ... **TRO/The Ritchie Organization** has completed design of the Irish Cultural Center (photo #4 on p. 26) in Canton ... **Wallace, Floyd, Associates** has completed work on Ventilation Building #7 (photo #5 on p. 26) in East Boston in collaboration with **Stull and Lee**, **Carol R. Johnson Associates**, and **TAMS** ... **Stojan Maksimovic AIA/SMM Associates** has completed design of a private residence (photo #6 on p. 26) in Nahant ... **EDH Associates** is designing the restoration of the Biblical Baptist Church (photo #7 on p. 26) in Springfield, which was designed originally by H. H. Richardson ... **Ellenzweig Associates** is designing the underground parking facility for the proposed renovation of Boston's City Hall Plaza and is providing design services for a renovation/fit-out project at the Dupont Hospital for Children in Delaware ... **Margulies & Associates** has designed the new Gloucester Street Cigar Company retail outlet and the Lois Paul & Partners HQ in Burlington and is designing the new Open Market software offices in Burlington ... **Miller Dyer Spears** is designing Harvard's new Language and Media Center, two classroom renovations for MIT, a renovation of two floors of Dana Farber's central building, and the new South Harbor Garage and retail project (photo #8 on p. 26) in Salem ... **Livermore, Edwards & Associates** is planning the renovation of the Bryan Center at Duke University ... **Andrew M. Sidford Architect, AIA** has completed design of the Speers Residence near Squam Lake in New Hampshire ... **Payette Associates** has completed work on the new main lobby for Boston's Children's Hospital and has won the invited design competition for the new UN International Vaccine Institute (photo #9 on p. 26) at Seoul National University in South Korea ... **HDS/Hans D. Strauch & Associates** is designing staff housing facilities for Camp Kingswood in Maine, health club improvements at the Striar Center in Stoughton, renovations of the Leventhal/Sidman Center in Newton, and the European HQ of the American Jewish Committee in Berlin ... **Thompson and Rose** has completed work on the award-winning Atlantic Center for the Arts in Florida ... **Earl R. Flansburgh + Associates** has completed design of new elementary schools in Beverly and Cohasset, is providing interior design services for the renovation of new corporate offices in Boston for the New England Home for Little Wanderers, and is designing a major renovation and expansion of the Everett High School and four new Everett elementary schools (including the new Lafayette School, photo #10 on p. 26) ... **Ahearn-Schopfer and Associates** has completed design of the new tennis/fitness complex (photo #11 on p. 26) at the Boca Raton Resort and Club and is working on reservations to the Omni Parker House in Boston and the Omni Hotel at Yale.

News of Corporate Affiliates

ANADAC Inc. served as CM for the re-roofing of the USPS Boston General Mail Facility (CASE LEA is the architect-of-record and Anderson Nichols is the design architect) and the firm is also serving as CM for the West Boylston, Topsfield and Westminster libraries ... **Haley & Aldrich** is celebrating its 40th

anniversary this year ... **Consulting For Architects**, the BSA-related designers placement service, was a primary resource for the recent Architecture report on managing firm growth ... **Carr Enterprises** has completed work on the renovations of the Cummings Rehabilitation and Nursing



photo: Bob Kramer

Care Center at Melrose-Wakefield Hospital (Taylor Clark Architects was the designer); the firm has also announced the appointment of Ian Calvert (left) as Chief Estimator ... **Shooshanian Engineering** has announced that Edward Kaitz, P.E. has joined the firm as Operations VP, Paul Norton is the new Energy Division Manager, Donald Cyr, Jr. is the new MIS Manager and Arthur Adler has joined the firm as Project Engineer; the firm has also announced the promotions of Fernand Tomaz, C.I.P.E., Gary Strickland, P.E., and Dennis Julian, P.E. to roles as Project Executives and James Crook has been promoted to Construction Department Manager ... **Suffolk Construction** is building Melbourne Place (The Architectural Team is the architect), the Back Bay Hilton Hotel Beak Addition (CBT is the architect),

Hamilton Heights (The Architectural Team is the architect), and 1008 Mass. Ave. (The Line Company is the architect) ... **Tocci Building Corp.** has announced the appointment Kathy O'Connell Scadden (right) as the firm's new VP of Program Development ... **GF Rhode Construction** is working on an historic residence next to the Old North Church in Boston, a residence in Newton, and two buildings at Lesley College (LDA Architects is the designer on all these projects), a residence on Beacon Hill (Hickox/Williams is the architect), a residence in Weston (Grassi Design Group is the architect), and firm



photo: Hutchins



leaders Grant Rhode and Judith Katz (above) were the guest speakers at Harvard Business School in May for a discussion of the opportunities and challenges of working in the construction industry ... **Elaine Construction Company** has completed work on the corporate offices and showrooms for Creative Office Pavilion at the Boston Design Center (ADD Inc is the architect) ... **Bond Bros.** has announced the promotions of Diamond Tutela to President/COO and Robert Murray to VP of the Building Division; the firm is currently working on a Central Chiller Plant Expansion for MIT (Moore Nolte Associates is the architect), a tenant-

... and more Fame

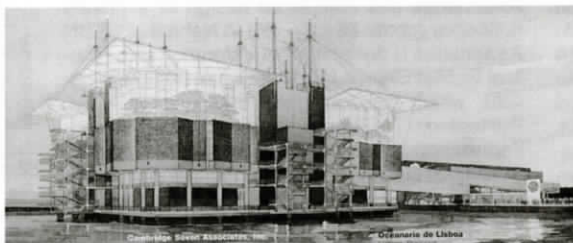
office fit-up for MIT Press (ABAX Architecture is the designer), build-out of the Harvard School of Public Health Department of Tropical Public Health (Janovsky/Hurley is the architect), Saint Irene's Church in Carlisle (JTR Associates is the architect), Kneeland Street steam plant improvements for

Trigen-Boston, core and shell renovations on the 6th floor of the Park Square Building in Boston (Winter Street Architects is the designer) and tenant office fit-up work for Inso Corp., also in the Park Square Building (Visnick & Caulfield is the architect) ... **BA Associates'** Lois Boemer writes on the

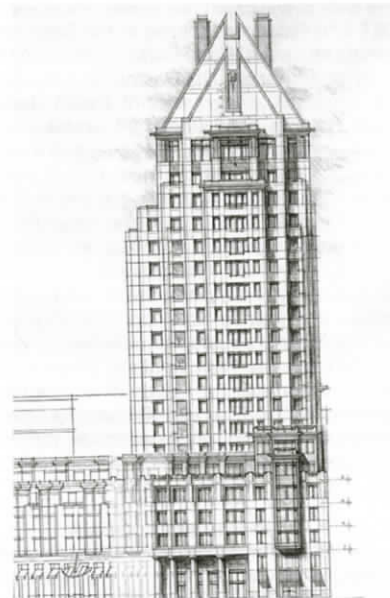
design of her own home in a recent issue of the Globe ... **LeMessurier Consultants** has moved to 675 Mass. Ave., Cambridge 02139 (no change in the phone number) ... **A. Bonfatti & Co.** has announced that Ronald Croaken has joined the firm as Business Development Manager ... **Acentech**



1 -- Bentley College's new academic complex by Goody, Clancy & Associates



2 -- The Oceanario de Lisboa by Cambridge Seven Associates



3 -- 25 Huntington Avenue in Boston by CBT



5 -- Ventilation Building #7 in East Boston by Wallace, Floyd, Associates in collaboration with Stull and Lee, Carol R. Johnson Associates, and TAMS



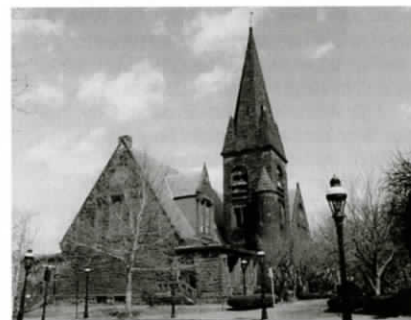
6 -- Private residence in Nahant by Stojan Maksimovic AIA/SMM Associates



4 -- The Irish Cultural Center in Canton by TRO/The Ritchie Organization



8 -- South Harbor Garage and retail project in Salem by Miller Dyer Spears



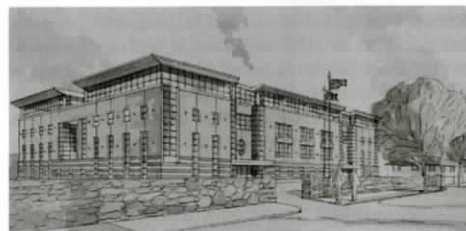
7 -- The Biblical Baptist Church restoration in Springfield by EDH Associates



9 -- The UN International Vaccine Institute in Seoul by Payette Associates



11 -- The Boca Raton Resort and Club complex by Ahearn • Schopfer and Associates



10 -- The Lafayette School in Everett by Earl R. Flansburgh + Associates

... and even more Fame

is designing a/v systems for the new IBM Corporate HQ and its adjacent Learning Center in New York and is providing noise and vibration consulting services for the MBTA Phase II Noise and Vibration Studies and Abatement Program . . . **Beacon Skanska** has announced that Gino Baroni has been named COO of the Building Group, Antonio Esteves has been named VP and Director of Operations for the Building Group, Robert Shaker has been named Manager of Operations for the Special Projects Group, Kathleen Joyce has been promoted to Director of Business Development, Michael Barr has joined the firm as Senior VP/COO of the Special Projects Group, Linda Briggs has joined the company as Senior Project Consultant for the Project Advisors Group, and Michael Kelliher has joined the firm as Human Resources Manager . . . **Shawmut Design and Construction** has completed work on the new training/education/business facility for Local #7 Ironworkers in South Boston on Old Colony Ave. (Tellalian Associates was the architect); the firm also has announced that Christos Stasinios has joined the company as Project Superintendent,

Marc Ciaramitaro has joined the company as Field Engineer, and Michael Merchant is a new Assistant Superintendent . . . **Gadsby & Hannah** has announced that Evan Slavitt has joined the law firm to focus on environmental litigation and other specialties . . . **A. J. Martini General Contractors** is restoring Odd Fellows Hall for The Savings Bank (Thompson Design Associates is the architect), the restoration and addition to 420 Beacon Street for the New England College of Optometry (DiMella Shaffer Associates is the architect), a new office building at Three Highwood Drive in Tewksbury (Lavalley/Brensinger is the architect), a new J.C. Penney Department Store in the Mall of New Hampshire (Dennis Woody is the architect), renovations to the Chapman House at Dean College (Imai/Keller is the architect), and a TGI Friday's restaurant (CBT is the architect) . . . **Wrenn Associates** is renovating two floors at Lawrence Memorial Hospital (Knight, Bagge & Anderson is the architect), a new Walgreen's in Stoneham (Landry Design Group is the architect), renovations for Innovative Telecom in Nashua (David



M. White is the architect), the Lowell General Hospital Pump House project (TRO is the architect), a "Town Square" dreamhouse for the Court-Appointed Special Advocate program in New Hampshire (PMR Architects is the designer), and a new Circuit City outlet in Maine (BSW Architects was the designer). . . **Barr & Barr** has announced that Brian Healy (above) has joined the firm as Project Executive . . . And BSA President Roger Goldstein FAIA is pleased to welcome these new Corporate Affiliate Members: **Iaccarino & Son, Perfection Fence Corp., Regal Carpet & Upholstery Cleaning, and Tocci Building Corp.** . . . For information on Corporate Affiliate Membership, call the BSA at 617-951-1433x221.

Membership news

Advanced to Emeritus

Bernard Feldstein AIA
Paul G. Feloney AIA
Harold S. Pierce AIA

New AIA Members

Henry P. Arnaudo AIA
HPA Design
Donald Bartels AIA
Signer Harris Architects
Stephen S. Broadhead AIA
Ondras Associates
Alexander McK. Coogan AIA
Alexander Coogan Architect
John Yani Counelis AIA
John Counelis Architect
Douglas Cortell Gensler AIA
Gensler and Associates
Richard C. Heidelberg AIA
Premisys Real Estate
Irene C. Huang AIA
The Stubbins Associates
Cheryl Keown AIA
The Stubbins Associates
Lena Kozloski AIA
Cambridge Seven Associates
John W. Kuipers, Jr. AIA
Shepley Bulfinch
Richardson and Abbott
Cindy A. Larson AIA
Thomas Bakalars Architects
Douglas D. Mader AIA
Schnee Architects
Shawn R. Malloy AIA
CBT/Childs Bertman

Tseckares

Steve McFadden AIA
Finegold Alexander + Associates
James G. McMillen AIA
James McMillen Architect
Choy Ng AIA
Tsoi/Kobus and Associates
John L. Scherding AIA
Ondras Associates
Carole Wedge AIA
Shepley Bulfinch
Richardson and Abbott

Returning AIA Members

Michael L. McKay AIA
Back Bay Restaurant Group
Richard Shatzman AIA
Schnee Architects
Robert H. Therrien AIA
Gaffney Architects
Stephen E. Tise AIA
Tise Architects
Jan Wampler AIA
Jan Wampler Architect

Advanced to AIA

Susan Chu Foxlin AIA
Sasaki Associates
Laura L. Keenan AIA
Anthony Tappe & Associates
James R. Kubat AIA
Gensler and Associates
David Paul Stockless AIA
Dean Packard Rafuse

New Associate AIA Members

Ben Anderson
Geoffrey Barter
Gabriela Li Choy
Christopher Deorsay
Antone J. Dias
Adam H. Goldstein
Bechtel Frank Erickson Architects
*Brent Thomas Heinzer
Sharon Becker Jacobson
Kevin J. Lasso
Robert J. Miller
James Murray
**Jeremy M. Toal
Tessier Associates
Marcie A. Waldron
John M. Sheskey & Associates
Bopha Ly Walter

New to Boston

James Williams AIA
Earl R. Flansburgh + Associates

Deceased

F. Frederick Bruck AIA

Leaving Boston

Alison L. Dorvillier
(to California)
William L. Loftis AIA
(to California)
Lisa Wightman AIA
(to California)

New Corporate Affiliates

Iaccarino & Son, Inc.
Perfection Fence Corp.
Regal Carpet & Upholstery Cleaning
Tocci Building Corporation

New Individual Affiliates

Becky Cooke
Kent Diebolt
Annabel Hanson
Daniel Hritzay
Randall W. Locklin
Maureen E. McGrain
Marjorie E. McNally
Stephen F. Rusteika, Jr.
Cindy Schlessinger
Kathleen Thornton-Walsh
Gerald W. Towle, Jr.
Shavaun Towers

New Household Affiliate

Joshua A. and Melvin M. Leventhal

New Student Affiliates

BAC
Edward Farrington
James T. Guarino
Diane Hamilton
Christopher Weedon

Wentworth Institute of Technology
Elias Gizaw

Rhode Island School of Design
Sarah Norman

New Subscribers

Andy Bennett, Assoc. AIA
(from New York)
Richard Stibolt, Assoc. AIA
(from Rhode Island)

* Central Massachusetts AIA Chapter
** Western Massachusetts AIA Chapter

To join your friends and colleagues on this list, call the BSA at 617-951-1433x221. Call the same number for information on out-of-state subscriptions to this newsletter, AIA Documents, gift memberships, Build Boston workshops and exhibits, special publications on marketing & management, Classified ads, job-placement services, the "AIA Guide to Boston," the BSA electronic bulletin board, and a trillion other things.

July

1
Harleston Parker
Award Event in
Harambee Park (see
p. 2)

Sert is 95

2
*Membership Cte,
noon

3
Communications Task
Force, 8 am

Executive Cte 10:30
am

*Board Meeting, noon

4
Dump your tea in the
Harbor

8
Legislative Affairs Cte,
8:30 am

Marie Antoinette's
architect was guillotined
in 1794 (for advocating
design/build)

9
Task Force to End
Homelessness, 8 am,
Payette Assoc., 285
Summer St., Boston

AllPlan Users Group,
6:30 pm, Berezenicki
Assoc., 9 Wendell St.,
Cambridge

10
Historic Resources Cte,
8 am

Regional Design Cte, 6
pm

11
BSA/AGC Design/Build
Task Force, 8 am

*Sole Practitioners Cte,
noon

12
Bucky Fuller is 102

14
Dump your *thé* in The
Bastille

15
Inigo Jones is 424

16
*Professional Practice
Cte, noon

Architron Users Group,
5:30 pm BAC

DataCAD Users Group
(DBUG), 6 pm, Dietz &
Co., 17 Hampden St.,
(3rd fl.), Springfield

Urban Design Cte, 6 pm,
Cambridge Seven, 1050
Mass. Ave., Cambridge

17
*Small Firms Practice
Cte, noon

Exhibits Cte, 6 pm

18
Housing Cte, 8:30 am

Interfaith Forum on
Religion, Art, and
Architecture PIA, 5 pm

21
*Public-Sector Archi-
tects Cte, noon

22
Design Cte, 8 am

Architects for Social
Responsibility, 6 pm

25
*Codes & Regulations
Cte, noon

August

2
L'Enfant is 243

8
Interior Designers/
Architects Group, 8 am

Charles Bulfinch is 234

20
Saarinen is 124
Saarinen *fls* is 86

***Lunch meetings**
Call 617-951-1433
x221
or 800-662-
1235x221
by **9:30 am** on the
day of the meeting
to reserve lunch.



BSA events, workshops, committee meetings,
publications and other services earn
AIA Learning Units for members.

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November 18-20, 1997

Celebrating the BSA's 130th Anniversary